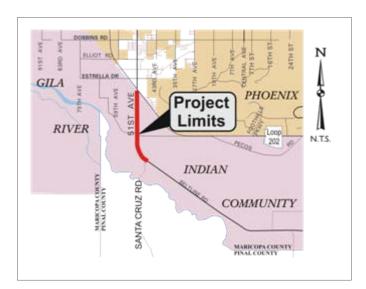


Job TT168



## Project Manager:

Project being managed by GRIC **MCDOT Contact**: Renee Probst, Senior Planner (602) 506-8622

reneeprobst@mail.maricopa.gov

The purpose of this corridor study is to **examine** current and proposed development along the corridor in order to identify the type of roadway improvements required. This project is being managed by the Gila River Indian Community.

### **Key Issues:**

IGA with Gila River Indian Community (GRIC) to conduct this study

District: 5

6 miles Length:

**Detours:** N/A

**IGA Partner:** IGA in place with GRIC

Est. Const. Date: Funded for study only

Right-of-Way: No additional ROW is

required at this time

Project expenditures i	Project expenditures in thousands									
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total		
Design	\$25	\$100	\$75	\$0	\$0	\$0	\$0	\$75		
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Labor	\$10	\$20	\$10	\$0	\$0	\$0	\$0	\$10		
Project Total	\$35	\$120	\$85	\$0	\$0	\$0	\$0	\$85		
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Net Cost	\$35	\$120	\$85	\$0	\$0	\$0	\$0	\$85		



The purpose of this project is to widen the road with two additional through lanes and a center left-turn lane. The City of Phoenix is the lead agency with MCDOT making a financial contribution toward construction. The public benefit is a wider road with increased capacity and improved drainage, and thus increased safety.

### **Job TT075**



# Project Manager:

Tom Larson, P.E., R.L.S. Project Manager (602) 506-2166 thomaslarson@mail.maricopa.gov

## Key Issues:

- Utility relocation
- Coordination with 51st Avenue project south of Baseline

**District**: 5

**Length:** 2.3 miles

**Detours:** None anticipated

**IGA Partner:** City of Phoenix

Est. Const. Date: 2007

**Right-of-Way:** Existing right-of-way is 73'.

150' - 175' will be needed to

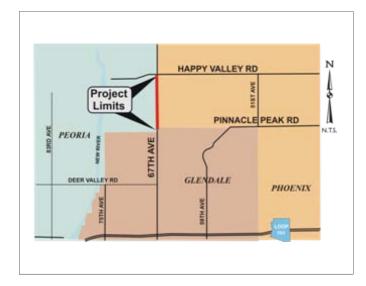
complete the project.

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$399	\$399	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$761	\$761	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$5	\$5	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$532	\$532	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$2,945	\$2,945	\$0	\$0	\$0	\$0	\$2,945
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$236	\$237	\$1	\$0	\$0	\$0	\$0	\$1
Project Total	\$1,933	\$4,879	\$2,946	\$0	\$0	\$0	\$0	\$2,946
Reimbursements	(\$120)	(\$120)	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$1,813	\$4,759	\$2,946	\$0	\$0	\$0	\$0	\$2,946



This project will develop a **Design Concept Report** for roadway widening so that right-of-way and roadway needs can be identified, planned, and accurate cost estimates made for increasing the capacity and safety of the roadway. The City of Peoria will be the lead agency on this project.

#### Job TT128



# Project Manager:

Tom Larson, P.E., R.L.S. Project Manager (602) 506-2166 thomaslarson@mail.maricopa.gov

## Key Issues:

- City of Peoria Partnership
- Alleviate bottlenecking

District: 4

Length: 1.1 miles

Detours: N/A

**IGA Partner:** City of Peoria, City of

Phoenix

Est. Const. Date: Funded for Design Concept

Report only

Right-of-Way: No additional ROW required

at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$70	\$70	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$50	\$50	\$0	\$0	\$0	\$0	\$50
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$25	\$30	\$5	\$0	\$0	\$0	\$0	\$5
Project Total	\$95	\$150	\$55	\$0	\$0	\$0	\$0	\$55
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$95	\$150	\$55	\$0	\$0	\$0	\$0	\$55



This project will **widen 75**<sup>th</sup> **Avenue** from two lanes to five lanes, including a continuous left-turn median. The project also includes utility relocations, sewer line installation and upgrades to the Southern Pacific Railroad crossing. The City of Phoenix is the lead agency on this project.

### Job TT099



## Project Manager:

Sami Ayoub, P.E., DSc, PMP Project Manager (602) 506-4662 samiayoub@mail.maricopa.gov

### Key Issues:

- Utilities
- Irrigation
- Bridge construction
- Railroad crossing upgrade
- Coordination with other agencies

**District**: 5

Length: 1 mile

**Detours:** None anticipated

**IGA Partner:** City of Phoenix

Est. Const. Date: N/A

Right-of-Way: Minor right-of-way will be

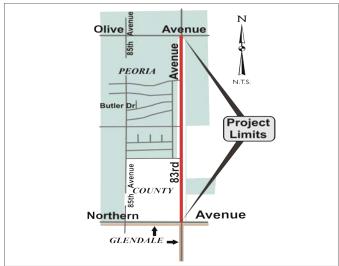
required in addition to the existing 66' - 100' of width

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$182	\$182	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$248	\$248	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$9	\$9	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$250	\$250	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$2,650	\$2,650	\$0	\$0	\$0	\$0	\$2,650
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$91	\$111	\$20	\$0	\$0	\$0	\$0	\$20
Project Total	\$780	\$3,450	\$2,670	\$0	\$0	\$0	\$0	\$2,670
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$780	\$3,450	\$2,670	\$0	\$0	\$0	\$0	\$2,670



This project will widen 83rd Avenue from two lanes to four with a center left-turn median to reduce congestion and increase safety. Construction is contingent upon finalization of an intergovernmental agreement with the City of Peoria.

### Job TT091



## Length: **Detours:**

**IGA Partner:** City of Peoria

Est. Const. Date: FY 2011

Right-of-Way: Additional right-of-way has

been purchased

None anticipated

## **Project Manager:**

Nariman Zadeh, P.E. Project Manager (602) 506-8623 narimanzadeh@mail.maricopa.gov

Project expenditures in thousands

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$165	\$165	\$0	\$20	\$0	\$0	\$0	\$20
Right-of-Way	\$207	\$207	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$21	\$21	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$41	\$741	\$700	\$0	\$0	\$0	\$0	\$700
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$2,500	\$0	\$2,500	\$0	\$0	\$0	\$2,500
MCDOT Labor	\$192	\$242	\$10	\$20	\$0	\$0	\$0	\$30
Project Total	\$626	\$3,876	\$710	\$2,540	\$0	\$0	\$0	\$3,250
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$626	\$3,876	\$710	\$2,540	\$0	\$0	\$0	\$3,250

District:

Construction is contingent upon finalization of a intergovernmental agreement with the City of Peoria for final participation in construction and assuming maintenance responsibilities for 83rd Avenue.

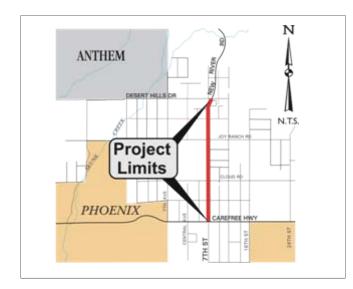
4

1 mile



This project is to develop a **Design Concept Report** so that future right-of-way and roadway needs can be identified, planned and accurate cost estimates made for increasing the capacity and safety of the roadway.

#### **Job TT177**



# Project Manager:

Sami Ayoub, P.E., DSc, PMP Project Manager (602) 506-4662 samiayoub@mail.maricopa.gov

### Key Issues:

- Increasing traffic demand
- Safety issues at the intersections
- Drainage concerns

**District**: 3

Length: 3 miles

**Detours:** None anticipated

IGA Partner: None

Est. Const. Date: Funded for Design Concept

Report only

**Right-of-Way:** Additional right-of-way will

be required

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$450	\$450	\$0	\$0	\$0	\$0	\$450
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$0	\$20	\$20	\$0	\$0	\$0	\$0	\$20
Project Total	\$0	\$470	\$470	\$0	\$0	\$0	\$0	\$470
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$0	\$470	\$470	\$0	\$0	\$0	\$0	\$470



This project will **install travel time and traffic incident information systems** at strategic locations at the new rental car facility under construction at Phoenix's Sky Harbor International Airport.

### Job TT202



## **Key Issues:**

None

**District**: 5

Length: N/A

Detours: N/A

**IGA Partner:** City of Phoenix, ADOT

Est. Const. Date: December 2005

Right-of-Way: No additional ROW required

at this time

## Project Manager:

Faisal Saleem Intelligent Transportation Systems Coordinator (602) 506-1241

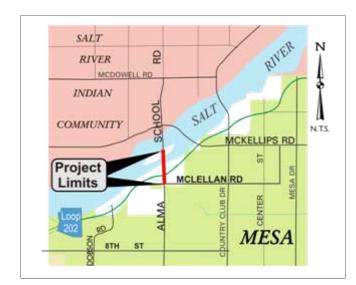
faisalsaleem@mail.maricopa.gov

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total		
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$0	\$300	\$300	\$0	\$0	\$0	\$0	\$300		
MCDOT Labor	\$0	\$5	\$5	\$0	\$0	\$0	\$0	\$5		
Project Total	\$0	\$305	\$305	\$0	\$0	\$0	\$0	\$305		
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Net Cost	\$0	\$305	\$305	\$0	\$0	\$0	\$0	\$305		



This project will **widen the south bridge** over the Salt River on Alma School Road from McLellan Road to the north bridge. This project will consist of an expansion and overhaul of the existing structure. Extensive scour protection work is involved.

#### Job TT070



# Project Manager:

Andrzej Wojakiewicz, P.E., S.E. County Bridge Engineer (602) 506-8625 andrzejwojakiewicz@mail.maricopa.gov

### Key Issues:

- Coordination with the Salt River Pima-Maricopa Indian Community
- Coordination with all stakeholders
- Updating construction plans and cost estimates completed in 2001

**District**: 1 & 2

**Length:** 0.75 mile

**Detours:** None anticipated

**IGA Partner**: None

Est. Const. Date: TBD: ROW needed—

expected in FY 2006/2007

**Right-of-Way:** Additional right-of-way is

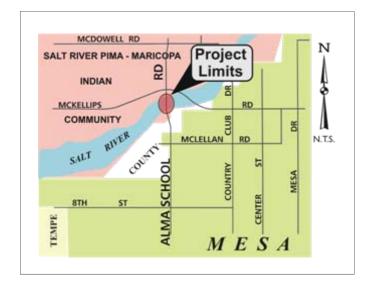
required

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$395	\$395	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$364	\$364	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$2	\$2	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$1,972	\$0	\$1,972	\$0	\$0	\$0	\$1,972
MCDOT Labor	\$0	\$130	\$1	\$129	\$0	\$0	\$0	\$130
Project Total	\$761	\$2,863	\$1	\$2,101	\$0	\$0	\$0	\$2,102
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$761	\$2,863	\$1	\$2,101	\$0	\$0	\$0	\$2,102



This project will **reconstruct the existing grade control structure** which is needed to protect the Alma School Bridge foundations from floodwater and soil erosion.

#### **Job TT142**



# Project Manager:

Andrzej Wojakiewicz, P.E., S.E. County Bridge Engineer (602) 506-8625 andrzejwojakiewicz@mail.maricopa.gov

### Key Issues:

- Acquiring access, temporary construction easements and new right-of-way
- Design for full depth of the downstream head cut caused by mining in the riverbed
- Updating construction plans and cost estimates completed in 2001

**District**: 2

**Length:** Approximately 940 feet

**Detours:** None anticipated

IGA Partner: None

Est. Const. Date: FY 2005-2006, depending

on receipt of right-of way

**Right-of-Way:** Right-of-way will be acquired

as needed

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$91	\$91	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$107	\$107	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$6	\$6	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$3,680	\$0	\$2,530	\$1,150	\$0	\$0	\$3,680
MCDOT Labor	\$37	\$58	\$1	\$15	\$5	\$0	\$0	\$21
Project Total	\$241	\$3,942	\$1	\$2,545	\$1,155	\$0	\$0	\$3,701
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$241	\$3,942	\$1	\$2,545	\$1,155	\$0	\$0	\$3,701



The Apache Road Bridge over the Tempe Canal must be strengthened before the light rail line can use the bridge. Valley Metro Rail will **provide a stronger**, **wider bridge** with a financial contribution from MCDOT.

### **Job TT189**



Key Issues:

IGA with Valley Metro Rail

District: 1

**Length:** 0.01 mile

**IGA Partner:** Valley Metro Rail

**Detours:** 1 mile

Est. Const. Date: 2006

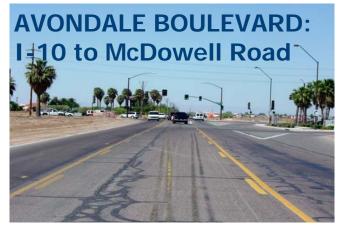
**Right-of-Way:** No additional ROW is

required at this time

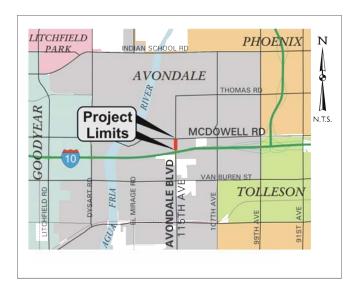
## Project Manager:

Andrzej Wojakiewicz, P.E., S.E. County Bridge Engineer (602) 506-8625 andrzejwojakiewicz@mail.maricopa.gov

Project expenditures in	oject expenditures in thousands									
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total		
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
IGA Payments	\$0	\$500	\$0	\$500	\$0	\$0	\$0	\$500		
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Labor	\$0	\$2	\$1	\$1	\$0	\$0	\$0	\$2		
Project Total	\$0	\$502	\$1	\$501	\$0	\$0	\$0	\$502		
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Net Cost	\$0	\$502	\$1	\$501	\$0	\$0	\$0	\$502		



Job TT198



## Project Manager:

Nariman Zadeh, P.E. Project Manager (602) 506-8623

narimanzadeh@mail.maricopa.gov

The purpose of this project is to prepare a **Design Concept Report** to establish design parameters for widening the roadway so that right-of-way, drainage, utility relocation and environmental requirements can be identified and an accurate cost estimate can be made for increasing the capacity and safety of the roadway.

## Key Issues:

None

District: 4

**Length:** 0.4 mile

Detours: N/A

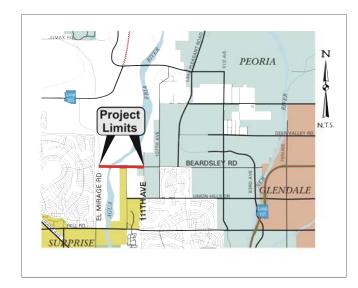
**IGA Partner:** City of Avondale

Est. Const. Date: N/A

Right-of-Way: N/A

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	•	\$150	\$0	\$0	\$0	\$0	\$150
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0		\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$5	\$10	\$5	\$0	\$0	\$0	\$0	\$5
Project Total	\$5	\$160	\$155	\$0	\$0	\$0	\$0	\$155
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$5	\$160	\$155	\$0	\$0	\$0	\$0	\$155





# Project Manager:

Ray Smith, P.E., R.L.S. Project Manager (602) 506-2901 raysmith@mail.maricopa.gov The purpose of this project is to prepare a **Design Concept Report** on the feasibility of constructing a roadway on the Beardsley Road alignment. The roadway would go over the Agua Fria River, from El Mirage Road to 111th Avenue, including a bridge to improve traffic conditions in the Sun City West/Surprise Bell Road corridor. Construction is not scheduled at this time and is contingent on both the study results and the Deer Valley Road Bridge @ Agua Fria River DCR.

### Key Issues:

- River channelization
- Sand and gravel operations
- El Mirage Road construction

District: 4

**Length:** 1.9 miles

Detours: N/A

**IGA Partner:** None at this time

Est. Const. Date: N/A

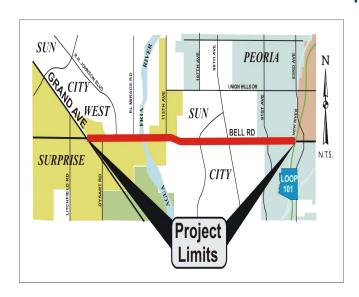
**Right-of-Way:** None required at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$175	\$350	\$175	\$0	\$0	\$0	\$0	\$175
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$40	\$70	\$30	\$0	\$0	\$0	\$0	\$30
Project Total	\$215	\$420	\$205	\$0	\$0	\$0	\$0	\$205
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$215	\$420	\$205	\$0	\$0	\$0	\$0	\$205



The purpose of this project is to **install Intelligent Transportation System (ITS)** "SMART Instrumentation." The project will involve the design of vehicle detection systems (VDS), closed circuit television (CCTV), variable message signs (VMS), and communications.

#### Job TT025



# Project Manager:

Faisal Saleem Intelligent Transportation Systems Coordinator (602) 506-1241

faisalsaleem@mail.maricopa.gov

## Key Issues:

None

District: 4

**Length:** 6.5 miles

Detours: N/A

**IGA Partner:** City of Peoria, City of

Surprise, FHWA funding

Est. Const. Date: FY 2005

**Right-of-Way:** No additional ROW is

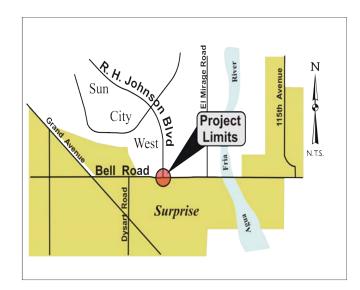
required at this time

Tojost experiancios in modernas										
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total		
Design	\$215	\$215	\$0	\$0	\$0	\$0	\$0	\$0		
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$0	\$1,070	\$1,070	\$0	\$0	\$0	\$0	\$1,070		
MCDOT Labor	\$20	\$20	\$0	\$0	\$0	\$0	\$0	\$0		
Project Total	\$235	\$1,305	\$1,070	\$0	\$0	\$0	\$0	\$1,070		
Reimbursements	(\$336)	(\$1,111)	(\$775)	\$0	\$0	\$0	\$0	(\$775)		
MCDOT Net Cost	(\$101)	\$194	\$295	\$0	\$0	\$0	\$0	\$295		



The purpose of this project is to **design and construct a dedicated westbound right-turn lane** on Bell Road to accommodate the heavy right-turn movement onto RH Johnson Boulevard.

#### Job TT120



## Project Manager:

Andrzej Wojakiewicz, P.E., S.E. County Bridge Engineer (602) 506-8625 andrzejwojakiewicz@mail.maricopa.gov

### Key Issues:

- Reconfiguration of channel and box culverts
- Relocation of traffic signal
- Relocation of utilities
- Relocation of Sun City West monument sign
- Financial participation with the City of Surprise

District: 4

**Length:** 600 feet

Detours: N/A

**IGA Partner:** City of Surprise

Est. Const. Date: FY 2006

**Right-of-Way:** No additional right-of-way is

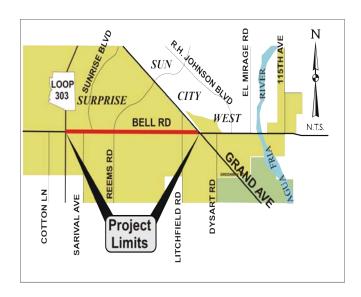
required

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$5	\$5	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$325	\$325	\$0	\$0	\$0	\$0	\$325
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$1,725	\$1,725	\$0	\$0	\$0	\$0	\$1,725
MCDOT Labor	\$134	\$164	\$30	\$0	\$0	\$0	\$0	\$30
Project Total	\$239	\$2,319	\$2,080	\$0	\$0	\$0	\$0	\$2,080
Reimbursements	\$0	(\$550)	(\$550)	\$0	\$0	\$0	\$0	(\$550)
MCDOT Net Cost	\$239	\$1,769	\$1,530	\$0	\$0	\$0	\$0	\$1,530



The purpose of this project is to **design Intelligent Transportation System (ITS)** "SMART Instrumentation." The project will involve the design of vehicle detection systems (VDS), closed circuit television (CCTV), variable message signs (VMS), and communications.

### Job TT154



## Project Manager:

Faisal Saleem Intelligent Transportation Systems Coordinator (602) 506-1241 faisalsaleem@mail.maricopa.gov

### Key Issues:

None

District: 4

Length: 4 miles

Detours: N/A

**IGA Partner:** City of Surprise, FHWA

funding

Est. Const. Date: This project is funded for

design only

**Right-of-Way:** No additional ROW is

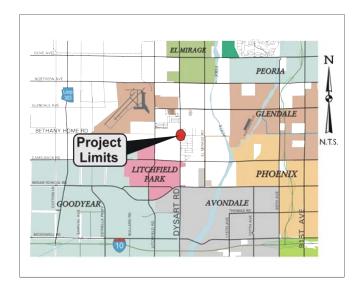
required at this time

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$379	\$0	\$379	\$0	\$0	\$0	\$379
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$0	\$15	\$5	\$10	\$0	\$0	\$0	\$15
Project Total	\$0	\$394	\$5	\$389	\$0	\$0	\$0	\$394
Reimbursements	\$0	(\$303)	\$0	(\$303)	\$0	\$0	\$0	(\$303)
MCDOT Net Cost	\$0	\$91	\$5	\$86	\$0	\$0	\$0	\$91



This project will **install traffic signals** at the intersection to improve safety, reduce congestion, and improve traffic flow.

### **Job TT161**



# Project Manager:

Chris Kmetty, P.E. Project Manager (602) 506-4611 chriskmetty@mail.maricopa.gov

### Key Issues:

None

District: 4

Length: N/A

**Detours:** None

**IGA Partner**: None

Est. Const. Date: FY 2006

**Right-of-Way:** A minimal amount of ROW

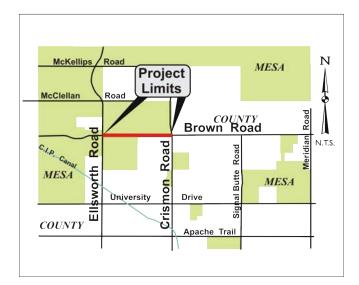
will be required

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total			
Design	\$23	\$23	\$0	\$0	\$0	\$0	\$0	\$0			
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Environmental	\$3	\$3	\$0	\$0	\$0	\$0	\$0	\$0			
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Construction	\$0	\$338	\$338	\$0	\$0	\$0	\$0	\$338			
MCDOT Labor	\$0	\$30	\$30	\$0	\$0	\$0	\$0	\$30			
Project Total	\$26	\$394	\$368	\$0	\$0	\$0	\$0	\$368			
Reimbursements	(\$122)	(\$122)	\$0	\$0	\$0	\$0	\$0	\$0			
MCDOT Net Cost	(\$96)	\$272	\$368	\$0	\$0	\$0	\$0	\$368			



The purpose of this project is to **widen Brown Road** from two to four lanes beginning at 94<sup>th</sup>
Street and ending just short of Crismon Road.

### Job TT123



# Project Manager:

Nariman Zadeh, P.E. Project Manager (602) 506-8623

narimanzadeh@mail.maricopa.gov

## Key Issues:

None

**District**: 2

**Length:** 0.75 mile

**Detours:** None

**IGA Partner**: None

Est. Const. Date: May 2005

**Right-of-Way:** No additional right-of-way

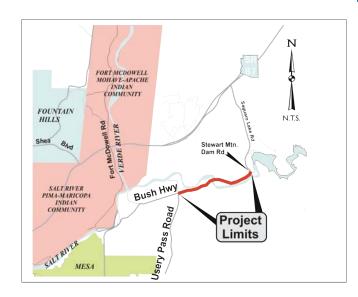
required at this time

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total		
Design	\$120	\$120	\$0	\$0	\$0	\$0	\$0	\$0		
Right-of-Way	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Environmental	\$150	\$10	\$0	\$0	\$0	\$0	\$0	\$0		
Utilities	\$0	\$150	\$0	\$0	\$0	\$0	\$0	\$0		
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$0	\$1,150	\$1,150	\$0	\$0	\$0	\$0	\$1,150		
MCDOT Labor	\$225	\$250	\$25	\$0	\$0	\$0	\$0	\$25		
Project Total	\$505	\$1,680	\$1,175	\$0	\$0	\$0	\$0	\$1,175		
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Net Cost	\$505	\$1,680	\$1,175	\$0	\$0	\$0	\$0	\$1,175		



The project will provide **paved shoulders** to accommodate bicyclists and improve roadway safety for both cyclists and motorists.

### Job TT126



# Project Manager:

Samir M. Hatab, P.E. Project Manager (602) 506-2867 samhatab@mail.maricopa.gov

## Key Issues:

- Located on US Forest Service Land
- Heavy recreation use of the roadway by boaters and bicyclists
- Limited vertical and horizontal sight distances when driving

**District**: 2

**Length:** 4.6 miles

**Detours:** None anticipated

**IGA Partner**: None

Est. Const. Date: This project is funded for

design only

**Right-of-Way:** Additional ROW is not

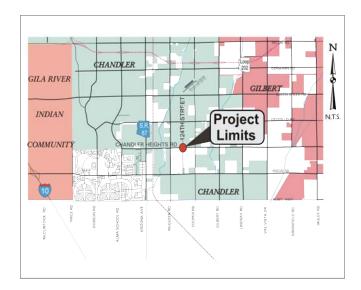
required at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$200	\$200	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$50	\$60	\$10	\$0	\$0	\$0	\$0	\$10
Project Total	\$250	\$260	\$10	\$0	\$0	\$0	\$0	\$10
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$250	\$260	\$10	\$0	\$0	\$0	\$0	\$10



This project will **improve the south approach** to this existing signalized intersection.

### Job TT156



# Project Manager:

Chris Kmetty, P.E. Project Manager (602) 506-4611 chriskmetty@mail.maricopa.gov

## Key Issues:

None

**District**: 1

Length: N/A

**Detours:** None

**IGA Partner:** Potential agreement with the

City of Chandler

Est. Const. Date: FY 2006

Right-of-Way: Need to acquire right-of-way

south of Chandler Heights

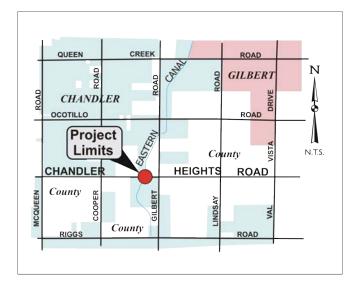
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r roject experialtare.								
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$15	\$15	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$20	\$20	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$2	\$2	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$60	\$60	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$125	\$125	\$0	\$0	\$0	\$0	\$125
MCDOT Labor	\$10	\$20	\$10	\$0	\$0	\$0	\$0	\$10
Project Total	\$107	\$242	\$135	\$0	\$0	\$0	\$0	\$135
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$107	\$242	\$135	\$0	\$0	\$0	\$0	\$135



This project is for the **design and construction of a box culvert** that replaces the existing pipe to allow the future widening of the road.

### Job TT094



# Project Manager:

Andrzej Wojakiewicz, P.E., S.E. County Bridge Engineer (602) 506-8625 andrzejwojakiewicz@mail.maricopa.gov

### Key Issues:

- Construction was done quickly during the annual canal dry-up period
- Privacy walls were added to the construction as a change order

**District**: 1

**Length:** Spot improvements

**Detours:** At City of Chandler request,

road closure was avoided by

building a bypass road

**IGA Partner:** City of Chandler

Est. Const. Date: FY 2005

**Right-of-Way:** Additional right-of-way on both

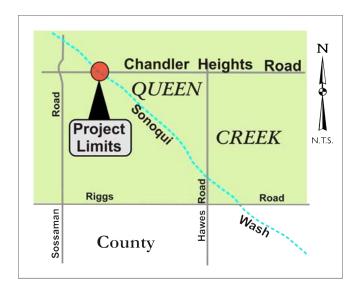
sides of Chandler Heights Road was needed. Construction is complete except for privacy walls. MCDOT is waiting for project acceptance by the local homeowner's association.

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$1	\$6	\$5	\$0	\$0	\$0	\$0	\$5
Environmental	\$0	\$1	\$1	\$0	\$0	\$0	\$0	\$1
Utilities	\$300	\$300	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$776	\$776	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$47	\$47	\$0	\$0	\$0	\$0	\$0	\$0
Project Total	\$1,124	\$1,130	\$6	\$0	\$0	\$0	\$0	\$6
Reimbursements	\$0	(\$176)	(\$176)	\$0	\$0	\$0	\$0	(\$176)
MCDOT Net Cost	\$1,124	\$954	(\$170)	\$0	\$0	\$0	\$0	(\$170)



This project is to **design and construct a fivelane bridge** (68' wide) over Sonoqui Wash, replacing an existing un-bridged (dip) crossing.

### Job TT114



## Project Manager:

Andrzej Wojakiewicz, P.E., S.E. County Bridge Engineer (602) 506-8625 andrzejwojakiewicz@mail.maricopa.gov

### Key Issues:

- The Town of Queen Creek and the Flood Control District of Maricopa County (FCDMC) are participating in the plans coordination
- Project coordination with Sonoqui Wash channelization project by FCDMC
- An IGA with the Town of Queen Creek may be needed for additional aesthetic features

District: 1

**Length:** 0.5 mile

**Detours:** None anticipated

**IGA Partner:** Potential agreement with

Town of Queen Creek and

**FCDMC** 

Est. Const. Date: Currently FY 2008; the county

may try to accelerate it to

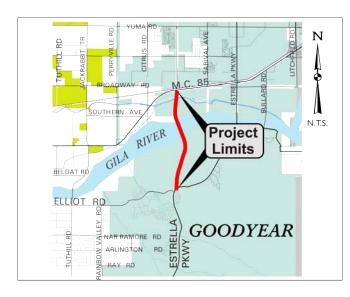
FY 2007

Right-of-Way: No additional ROW is required

at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$200	\$0	\$0	\$200	\$0	\$0	\$200
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$200	\$2,200	\$0	\$0	\$2,000	\$0	\$0	\$2,000
MCDOT Labor	\$166	\$211	\$5	\$10	\$30	\$0	\$0	\$45
Project Total	\$366	\$2,611	\$5	\$10	\$2,230	\$0	\$0	\$2,245
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$366	\$2,611	\$5	\$10	\$2,230	\$0	\$0	\$2,245





## Project Manager:

Ray Smith, P.E., R.L.S. Project Manager (602) 506-2901 raysmith@mail.maricopa.gov The purpose of this project is to **construct** a new bridge over a proposed channeling of the Gila River on the Cotton Lane alignment, along with a new road beginning at MC 85 and extending to Estrella Parkway. New intersections will be constructed at both MC 85 and Estrella Parkway. The City of Goodyear will make a financial contribution for construction and will assume the maintenance and responsibilities upon completion.

### **Key Issues:**

- Increased project scope
- **Budget constraints**
- Escalating materials/construction costs
- Application and receipt of individual 404 Permit from the United States Army Corp of **Engineers**
- Flood Control participation
- Intergovernmental and Developer agreements

District: 4 & 5

2070 feet Length:

N/A **Detours:** 

**IGA Partner:** City of Goodyear, Sonterra

Partners, Flood Control

District

Est. Const. Date: End of 2005

Right-of-Way: Right-of-way will be acquired

as necessary

' <u>roject expenditures in</u>	ect expenditures in thousands										
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total			
	•										
Design	\$1,700	\$2,500	\$800	\$0	\$0	\$0	\$0	\$800			
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Environmental	\$120	\$170	\$50	\$0	\$0	\$0	\$0	\$50			
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Construction	\$2,915	\$35,100	\$24,445	\$7,740	\$0	\$0	\$0	\$32,185			
MCDOT Labor	\$0	\$300	\$300	\$0	\$0	\$0	\$0	\$300			
Project Total	\$4,735	\$38,070	\$25,595	\$7,740	\$0	\$0	\$0	\$33,335			
Reimbursements	\$0	(\$18,500)	(\$13,500)	(\$5,000)	\$0	\$0	\$0	(\$18,500)			
MCDOT Net Cost	\$4,735	\$19,570	\$12,095	\$2,740	\$0	\$0	\$0	\$14,835			



The purpose of this project is to prepare a **Design Concept Report** to establish design parameters for paving the roadway for the traveling public so that right-of-way, drainage, utility relocation and environmental requirements can be identified and an accurate cost estimate can be made. Construction is not scheduled at this time and is contingent on both the study results and funding availability.

### **Job TT183**



# Project Manager:

Nariman Zadeh, P.E. Project Manager (602) 506-8623 narimanzadeh@mail.mariciopa.gov

### Key Issues:

- Dust
- Fire Department cannot respond on time due to road conditions
- Drainage
- Sharp curves
- Steep terrain

District: 3

**Length:** 2.5 miles

**Detours:** None anticipated

IGA Partner: None

Est. Const. Date: This project is funded for

design only

**Right-of-Way:** Limited acquisition as

needed

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total			
Design	\$65	\$90	\$25	\$0	\$0	\$0	\$0	\$25			
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
MCDOT Labor	\$5	\$10	\$5	\$0	\$0	\$0	\$0	\$5			
Project Total	\$70	\$100	\$30	\$0	\$0	\$0	\$0	\$30			
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
MCDOT Net Cost	\$70	\$100	\$30	\$0	\$0	\$0	\$0	\$30			





## Project Manager:

Ray Smith, P.E., R.L.S. Project Manager (602) 506-2901 raysmith@mail.maricopa.gov

Project expenditures in thousands

The purpose of this project is to prepare a **Design Concept Report** on the feasibility of constructing a roadway on the Deer Valley Road alignment, from El Mirage Road to Lake Pleasant Road, including a bridge over the Agua Fria River to improve traffic conditions in the Sun City West/ Surprise Bell Road corridor. Construction is not scheduled at this time and is contingent on both the study results and the results of the Beardsley Road Bridge @ Agua Fria River DCR.

### Key Issues:

- River channelization
- Unregulated sand and gravel operations

District: 4

**Length:** 2.1 miles

**Detours:** N/A

**IGA Partner:** None at this time

Est. Const. Date: N/A

**Right-of-Way:** No additional right-of-way

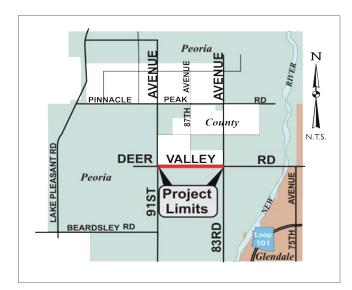
required

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$155	\$330	\$175	\$0	\$0	\$0	\$0	\$175
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$40	\$70	\$30	\$0	\$0	\$0	\$0	\$30
Project Total	\$195	\$400	\$205	\$0	\$0	\$0	\$0	\$205
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$195	\$400	\$205	\$0	\$0	\$0	\$0	\$205



This project will develop a **Design Concept Report** to determine the scope, schedule and budget for the future widening of the roadway.

#### **Job TT125**



# Project Manager:

Tom Larson, P.E., R.L.S. Project Manager (602) 506-2166 thomaslarson@mail.maricopa.gov

Project expenditures in thousands

## Key Issues:

- Roadway drainage
- Formation of partnerships
- Travel capacity
- Traffic safety

District: 4

Length: 1 mile

Detours: N/A

**IGA Partner:** City of Peoria

Est. Const. Date: This project is funded for

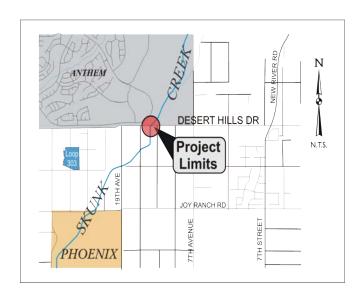
**Design Concept Report only** 

**Right-of-Way:** Additional right-of-way will

be acquired if necessary

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total		
Design	\$80	\$80	\$0	\$0	\$0	\$0	\$0	\$0		
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
IGA Payments	\$0	\$80	\$80	\$0	\$0	\$0	\$0	\$80		
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Labor	\$0	\$5	\$5	\$0	\$0	\$0	\$0	\$5		
Project Total	\$80	\$165	\$85	\$0	\$0	\$0	\$0	\$85		
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Net Cost	\$80	\$165	\$85	\$0	\$0	\$0	\$0	\$85		





# Project Manager:

Andrzej Wojakiewicz, P.E., S.E. County Bridge Engineer (602) 506-8625 andrzejwojakiewicz@mail.maricopa.gov The purpose of this project is to prepare a **Design Concept Report** to establish design parameters for an all-weather crossing so that right-of-way, drainage, utility relocation and environmental requirements can be identified and an accurate cost estimate can be made for increasing the capacity and safety of the roadway. At Skunk Creek there is a dip crossing, which during heavy storms prevents emergency vehicles and school buses from crossing. Construction is not scheduled at this time and is contingent on both the study results and funding availability.

### Key Issues:

- Public meeting
- Bridge aesthetics

**District**: 3

Length: 0.1 mile

Detours: N/A

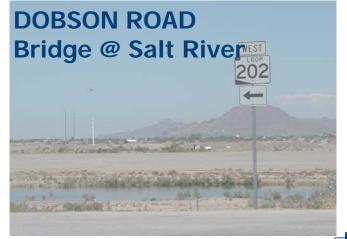
**IGA Partner:** None at this time

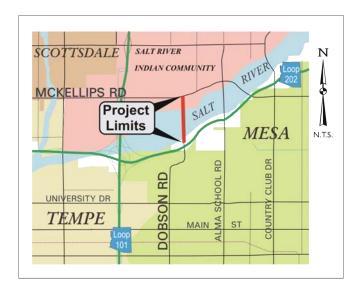
Est. Const. Date: To be determined

**Right-of-Way:** No additional right-of-way

required at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$50	\$250	\$175	\$25	\$0	\$0	\$0	\$200
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$5	\$20	\$10	\$5	\$0	\$0	\$0	\$15
Project Total	\$55	\$270	\$185	\$30	\$0	\$0	\$0	\$215
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$55	\$270	\$185	\$30	\$0	\$0	\$0	\$215





## Project Manager:

Andrzej Wojakiewicz, P.E., S.E. County Bridge Engineer (602) 506-8625 andrzejwojakiewicz@mail.maricopa.gov The first step of this project is the completion of an **Environmental Assessment and Design Concept Report** to identify the preferred bridge location and design. This project will construct a new bridge across the Salt River from the current end of Dobson Road to McKellips Road. This project is included in the MAG Regional Transportation Plan as a Phase I project with allocated funds. The Salt River Pima-Maricopa Indian Community, City of Mesa and MCDOT are potential financial partners.

### Key Issues:

 Crossing an active sand and gravel operation on SRPMIC property

**District**: 1 & 2

Length: 3 miles

Detours: N/A

**IGA Partner:** Potential partnerships with

City of Mesa, SRPMIC,

**ADOT** 

Est. Const. Date: Not determined at this time

**Right-of-Way:** Not determined at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$250	\$250	\$0	\$0	\$0	\$0	\$250
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$0	\$30	\$30	\$0	\$0	\$0	\$0	\$30
Project Total	\$0	\$280	\$280	\$0	\$0	\$0	\$0	\$280
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$0	\$280	\$280	\$0	\$0	\$0	\$0	\$280





## Project Manager:

Tom Larson, R.L.S., P.E. Project Manager (602) 506-2166 thomaslarson@mail.maricopa.gov The purpose of this project is to prepare a **Design Concept Report** to establish design parameters for widening the roadway for the traveling public so that right-of-way, drainage, utility relocation and environmental requirements can be identified and an accurate cost estimate be made for increasing the capacity and safety of the roadway. Currently the road is two lanes and in poor condition due to high traffic volumes.



### Key Issues:

- Roadway drainage
- Formation of partnership
- Traffic capacity
- Traffic safety

**District:** 3

**Length:** 2.2 miles

**Detours:** None anticipated

**IGA Partner:** Potential agreement with the

City of Phoenix

Est. Const. Date: This project is funded for

design only

**Right-of-Way:** Additional right-of-way will

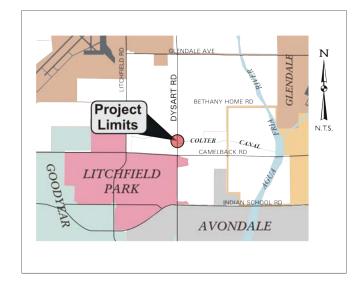
be acquired if necessary

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$100	\$350	\$250	\$0	\$0	\$0	\$0	\$250
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$20	\$60	\$40	\$0	\$0	\$0	\$0	\$40
Project Total	\$120	\$410	\$290	\$0	\$0	\$0	\$0	\$290
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$120	\$410	\$290	\$0	\$0	\$0	\$0	\$290



The purpose of this project is to **widen the existing bridge** to accommodate bike lanes in addition to the current four lanes of traffic. The public benefit is increased traffic safety.

#### **Job TT190**



## Key Issues:

 Kinder Morgan gas line on west side of the bridge

District: 4

**Length:** Spot improvement

Detours: N/A

**IGA Partner:** None at this time

Est. Const. Date: FY 2006/2007

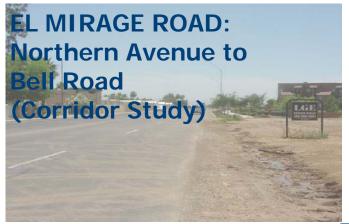
**Right-of-Way:** Right-of-way will need to be

acquired

## Project Manager:

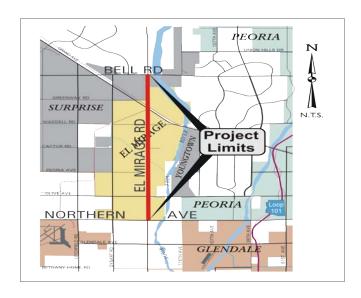
Andrzej Wojakiewicz, P.E., S.E. County Bridge Engineer (602) 506-8625 andrzejwojakiewicz@mail.maricopa.gov

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total	
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Construction	\$0	\$300	\$300	\$0	\$0	\$0	\$0	\$300	
MCDOT Labor	\$0	\$40	\$20	\$20	\$0	\$0	\$0	\$40	
Project Total	\$0	\$340	\$320	\$20	\$0	\$0	\$0	\$340	
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
MCDOT Net Cost	\$0	\$340	\$320	\$20	\$0	\$0	\$0	\$340	



The purpose of this project is to prepare a **corridor study** from Northern Avenue to Bell Road.

### Job TT167



## Project Manager:

Renee Probst Senior Planner (602) 506-8622

reneeprobst@mail.maricopa.gov

### Key Issues:

- Access control and corridor improvement
- Included in the MAG Regional Transportation Plan

District: 4

**Length:** 6 miles

Detours: N/A

IGA Partner: None

Est. Const. Date: Funded for study only

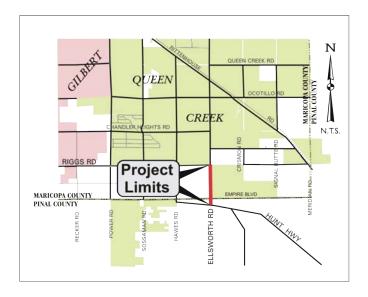
Right-of-Way: N/A

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$75	\$225	\$150	\$0	\$0	\$0	\$0	\$150
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$20	\$20	\$0	\$0	\$0	\$0	\$0	\$0
Project Total	\$95	\$245	\$150	\$0	\$0	\$0	\$0	\$150
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$95	\$245	\$150	\$0	\$0	\$0	\$0	\$150



The purpose of this project is to prepare a **Design Concept Report** to establish design parameters for widening the roadway so that right-of-way, drainage, utility relocation and environmental requirements can be identified and an accurate cost estimate can be made for increasing the capacity and safety of the roadway. Construction is not scheduled at this time and is contingent on both the study results and funding availability.

#### **Job TT178**



## Project Manager:

Sami Ayoub, P.E., DSc, PMP Project Manager (602) 506-4662 samiayoub@mail.maricopa.gov

## Key Issues:

Coordinate with adjacent jurisdictions

District: 1

Length: 1 mile

**Detours:** None anticipated

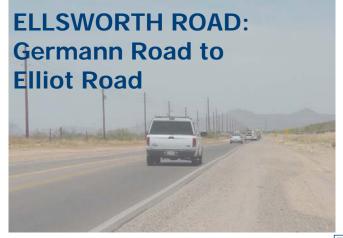
IGA Partner: None

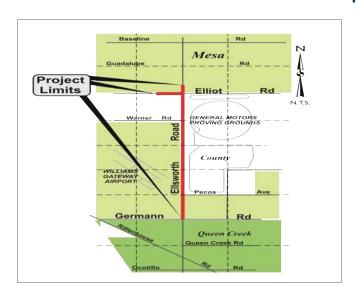
Est. Const. Date: N/A

**Right-of-Way:** Additional right-of-way may

be required

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total	
Design	\$0	\$250	\$250	\$0	\$0	\$0	\$0	\$250	
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
MCDOT Labor	\$0	\$20	\$20	\$0	\$0	\$0	\$0	\$20	
Project Total	\$0	\$270	\$270	\$0	\$0	\$0	\$0	\$270	
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
MCDOT Net Cost	\$0	\$270	\$270	\$0	\$0	\$0	\$0	\$270	





## Project Manager:

Sami Ayoub, P.E., DSc, PMP Project Manager (602) 506-4662 samiayoub@mail.maricopa.gov

Project expenditures in thousands

This project will **reconstruct the existing two-lane road** to provide five travel lanes with a raised center median. The west half of the roadway between Pecos Road and the Powerline Floodway will be constructed with a third travel lane in the southbound direction. The project also includes constructing the Ellsworth Channel, approximately three miles of open channel, a component of the East Mesa Area Drainage Master Plan.

### Key Issues:

Coordination with the City of Mesa, FCDMC and utilities

Need to be built as soon as possible
Phase 1: Germann Road to Ray Road
Phase 2: Ray Road to Elliot Road

**District**: 1 & 2

**Length:** 5.5 miles

**Detours:** None anticipated

**IGA Partner:** City of Mesa, FCDMC

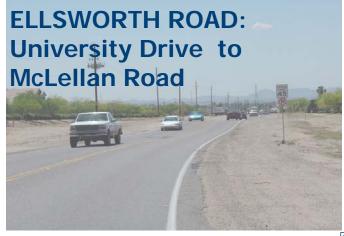
Est. Const. Date: Phase 1: FY 2006 Phase 2: FY 2006

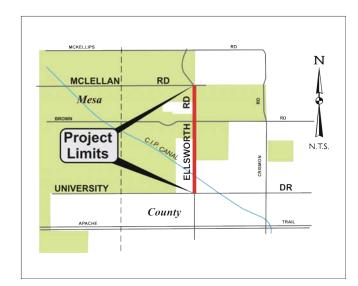
Right-of-Way: The current total width for the

road varies from 100' to 120'.

Additional right-of-way will be acquired to provide a total width of 130' and up to 140' at the major intersections. A new drainage easement will be acquired for the channel, ranging from 70' to 200' wide

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$1,914	\$1,914	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$2,369	\$2,369	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$200	\$200	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$453	\$453	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$1,294	\$1,294	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$25,650	\$17,350	\$8,300	\$0	\$0	\$0	\$25,650
MCDOT Labor	\$441	\$486	\$35	\$10	\$0	\$0	\$0	\$45
Project Total	\$6,671	\$32,366	\$17,385	\$8,310	\$0	\$0	\$0	\$25,695
Reimbursements	(\$7,141)	(\$16,924)	(\$7,298)	(\$2,485)	\$0	\$0	\$0	(\$9,783)
MCDOT Net Cost	(\$470)	\$15,442	\$10,087	\$5,825	\$0	\$0	\$0	\$15,912





## Project Manager:

Sami Ayoub, P.E., DSc, PMP Project Manager (602) 506-4662 samiayoub@mail.maricopa.gov

Project expenditures in thousands

This project will **reconstruct the existing two-lane road** to provide four travel lanes (two in each direction) with a raised center median. This project, which is scheduled in two phases, will also widen ¼ mile of Adobe Road. Phase One is at the intersection of Brown Road and Ellsworth Road. The partners include Maricopa County, the City of Mesa and two private developers. Phase Two is along Ellsworth Road from University Drive to McLellan Road minus the intersection completed in Phase One. Partners include Maricopa County and the City of Mesa.

### Key Issues:

- Coordination with the City of Mesa and developers
- Need to be built as soon as possible
- Phase 1: Brown Road intersection
- Phase 2: Remaining project completion

**District**: 2

**Length:** 1.8 mile

**Detours:** None anticipated

**IGA Partner:** City of Mesa

Est. Const. Date: Phase 1: FY 2005

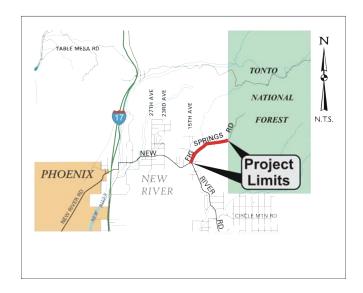
Phase 2: FY 2006

**Right-of-Way:** No additional right-of-way

will be required

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$718	\$718	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$300	\$300	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$2	\$2	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$276	\$276	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,900	\$8,775	\$6,265	\$610	\$0	\$0	\$0	\$6,875
MCDOT Labor	\$268	\$278	\$10	\$0	\$0	\$0	\$0	\$10
Project Total	\$3,464	\$10,349	\$6,275	\$610	\$0	\$0	\$0	\$6,885
Reimbursements	\$0	\$3159	\$3159	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$3,464	\$7190	\$3116	\$610	\$0	\$0	\$0	\$3726





# Project Manager:

Nariman Zadeh, P.E. Project Manager (602) 506-8623

narimanzadeh@mail.maricopa.gov

The purpose of this project is to prepare a **Design Concept Report** to establish design parameters for paving the roadway for the traveling public so that right-of-way, drainage, utility relocation and environmental requirements can be identified and an accurate cost estimate can be made for increasing the capacity and safety of the roadway. The public benefit is identification of cost and design parameters for construction. Area residents and other concerned individuals have the opportunity to express their views on the proposed project and be involved in the decision-making process.

### Key Issues:

- Dust
- Equestrian
- Find the most feasible alternative (i.e., 15th Avenue)

**District**: 3

**Length:** 1.75 mile

**Detours:** N/A

IGA Partner: N/A

Est. Const. Date: This project is funded for

study only

**Right-of-Way:** ROW will be acquired as

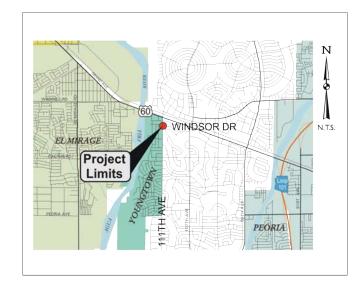
needed

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$65	\$90	\$25	\$0	\$0	\$0	\$0	\$25
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$5	\$10	\$5	\$0	\$0	\$0	\$0	\$5
Project Total	\$70	\$100	\$30	\$0	\$0	\$0	\$0	\$30
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$70	\$100	\$30	\$0	\$0	\$0	\$0	\$30



This project will **install mid-block traffic signals** to allow the safe ingress and egress from the fire station.

### **Job TT165**



Project Manager:

Chris Kmetty, P.E. Project Manager (602) 506-4611 chriskmetty@mail.maricopa.gov

## Key Issues:

None

District: 4

Length: N/A

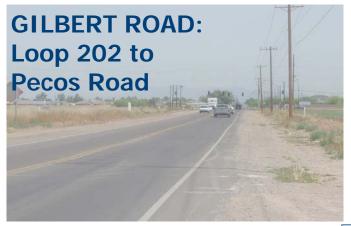
**Detours:** None

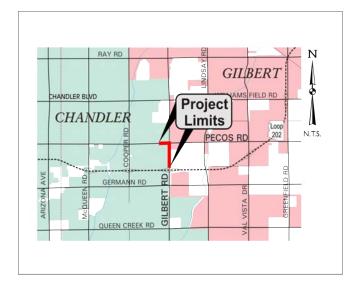
**IGA Partner:** Sun City Fire Department

Est. Const. Date: FY 2005

Right-of-Way: None

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$7	\$7	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$1	\$1	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$47	\$47	\$0	\$0	\$0	\$0	\$47
MCDOT Labor	\$2	\$9	\$7	\$0	\$0	\$0	\$0	\$7
Project Total	\$10	\$64	\$54	\$0	\$0	\$0	\$0	\$54
Reimbursements	(\$20)	(\$20)	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	(\$10)	\$44	\$54	\$0	\$0	\$0	\$0	\$54





## Project Manager:

Jon A. White Intergovernmental Policy Manager (602) 506-0012 jonwhite@mail.mariciopa.gov This project will **widen Gilbert Road** southbound from one to three lanes, and northbound from one to two lanes. Pecos Road will also be widened from one lane to three lanes eastbound, and one lane to two lanes westbound. The City of Chandler is the lead agency for the construction of this project, and will annex both roadways upon completion. MCDOT is a financial partner on the project

### Key Issues:

 City of Chandler is the lead agency for construction; MCDOt is a financial partner only

**District**: 1

**Length:** Approximately 0.85 mile

**Detours:** None anticipated

**IGA Partner:** City of Chandler

Est. Const. Date: Spring 2005

**Right-of-Way:** No additional ROW is

required at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$815	\$1,630	\$815	\$0	\$0	\$0	\$0	\$815
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$250	\$300	\$20	\$30	\$0	\$0	\$0	\$50
Project Total	\$1,065	\$1,930	\$835	\$30	\$0	\$0	\$0	\$865
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$1,065	\$1,930	\$835	\$30	\$0	\$0	\$0	\$865



The Town of Gilbert is designing and constructing this project, which will **widen Gilbert Road** north of Warner Road and eliminate a scalloped section of the roadway. The Town of Gilbert will be the lead agency.

#### Job TT122



# Detours:

District:

Length:

**IGA Partner:** Town of Gilbert

Est. Const. Date: N/A

**Right-of-Way:** No additional ROW is required at this time

# Project Manager:

Nariman Zadeh, P.E. Project Manager (602) 506-8623 narimanzadeh@mail.maricopa.gov

Project expenditures in thousands

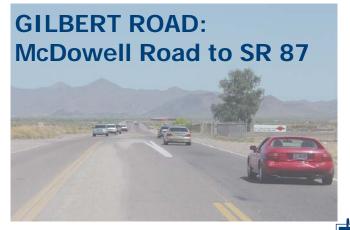
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$600	\$1,000	\$400	\$0	\$0	\$0	\$0	\$400
Construction	\$0	\$0	\$1	\$0	\$0	\$0	\$0	\$1
MCDOT Labor	\$34	\$35	\$0	\$0	\$0	\$0	\$0	\$0
Project Total	\$634	\$1,035	\$401	\$0	\$0	\$0	\$0	\$401
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$634	\$1,035	\$401	\$0	\$0	\$0	\$0	\$401

• Elimination of a scalloped street segment

1 & 2

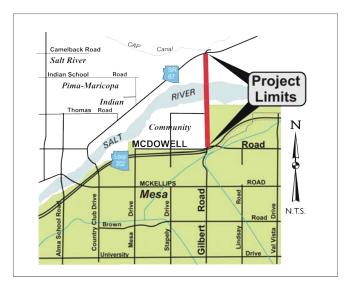
N/A

0.5 mile



This project consists of the **construction of a six-lane roadway** from McDowell Road to Thomas Road. In addition, a two-lane northbound roadway will be constructed from Thomas Road to SR 87 through the Salt River bottom and a two-lane southbound roadway will be constructed from SR 87 to Thomas Road using the existing bridge at the Salt River.

#### Job TT081



# Project Manager:

Tom Larson, P.E., R.L.S. Project Manager (602) 506-2166 thomaslarson@mail.maricopa.gov

Project expenditures in thousands

### Key Issues:

- Environmental issues regarding the proximity of the Salt River
- Right-of-way on tribal land
- Forming financial partnerships to extend the project to SR 87 and include widening McDowell Road from Mesa Drive to Gilbert Road to include a sound wall
- Included in the MAG Regional Transportation Plan

**District**: 2

Length: 2.75 miles

**Detours:** Construction sequencing will

eliminate road closures

**IGA Partner:** City of Mesa, ADOT, SRPMIC,

FHWA funding via MAG

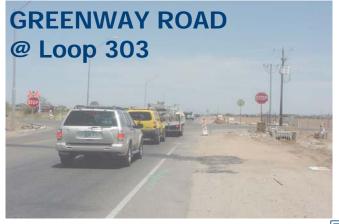
Est. Const. Date: July 2005

**Right-of-Way:** Additional right-of-way is

being purchased from the Salt River Pima-Maricopa Indian community and homeowners on

the east side of the road

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$1,891	\$1,891	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$4,260	\$4,260	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$127	\$527	\$0	\$400	\$0	\$0	\$0	\$400
Utilities	\$149	\$149	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$1,700	\$1,700	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$344	\$9,744	\$8,780	\$620	\$0	\$0	\$0	\$9,400
MCDOT Labor	\$847	\$887	\$40	\$0	\$0	\$0	\$0	\$40
Project Total	\$9,318	\$19,158	\$8,820	\$1,020	\$0	\$0	\$0	\$9,840
Reimbursements	(\$2,521)	(\$3,021)	\$0	(\$500)	\$0	\$0	\$0	(\$500)
MCDOT Net Cost	\$6,797	\$16,137	\$8,820	\$520	\$0	\$0	\$0	\$9,340



This project will **install traffic signals** at the intersection to improve safety, reduce congestion and improve traffic flow.

#### Job TT160



# Project Manager:

Chris Kmetty, P.E. Project Manager (602) 506-4611 chriskmetty@mail.maricopa.gov

### Key Issues:

None

District: 4

Length: N/A

**Detours:** Road closure in April 2005

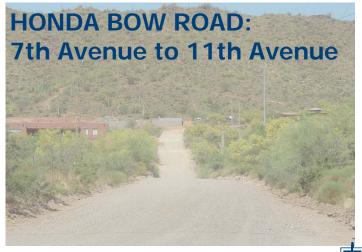
**IGA Partner:** City of Surprise

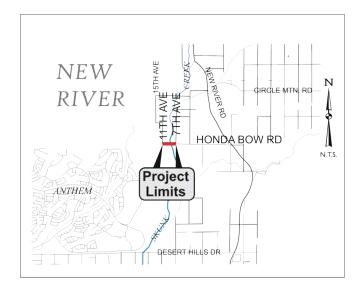
Est. Const. Date: FY 2005

**Right-of-Way:** No additional ROW is

required at this time

1 Tojout experiantico	Toject experiatores in mousands										
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total			
Design	\$66	\$66	\$0	\$0	\$0	\$0	\$0	\$0			
Right-of-Way	\$50	\$50	\$0	\$0	\$0	\$0	\$0	\$0			
Environmental	\$9	\$9	\$0	\$0	\$0	\$0	\$0	\$0			
Utilities	\$20	\$20	\$0	\$0	\$0	\$0	\$0	\$0			
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Construction	\$471	\$496	\$25	\$0	\$0	\$0	\$0	\$25			
MCDOT Labor	\$82	\$87	\$5	\$0	\$0	\$0	\$0	\$5			
Project Total	\$698	\$728	\$30	\$0	\$0	\$0	\$0	\$30			
Reimbursements	(\$375)	(\$375)	\$0	\$0	\$0	\$0	\$0	\$0			
MCDOT Net Cost	\$323	\$353	\$30	\$0	\$0	\$0	\$0	\$30			





### Project Manager:

Tom Larson, P.E., R.L.S. Project Manager (602) 506-2166 thomaslarson@mail.maricopa.gov The purpose of this project is to prepare a **Design Concept Report** to establish parameters for paving and an all weather crossing of the roadway so that right-of-way, drainage, utility relocation and environmental requirements can be identified and an accurate cost estimate can be made for increasing the safety of the roadway. At Skunk Creek there is a big dip crossing, which during heavy storms, prevents emergency vehicles and school buses from crossing. Construction is not scheduled at this time and is contingent on both the study results and funding availability.

### Key Issues:

None

**District**: 3

**Length:** 0.5 mile

**Detours:** To be determined

**IGA Partner**: None

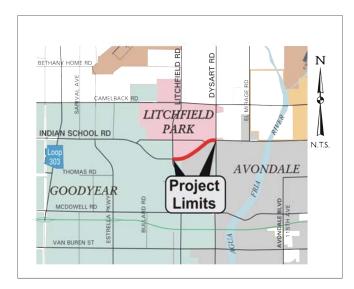
Est. Const. Date: N/A

**Right-of-Way:** No additional ROW is

required at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$75	\$75	\$0	\$0	\$0	\$0	\$75
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$0	\$10	\$10	\$0	\$0	\$0	\$0	\$10
Project Total	\$0	\$85	\$85	\$0	\$0	\$0	\$0	\$85
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$0	\$85	\$85	\$0	\$0	\$0	\$0	\$85





# Project Manager:

Tom Larson, P.E., R.L.S. Project Manager (602) 506-2166 thomaslarson@mail.maricopa.gov The purpose of this project is to widen Indian School Road to four lanes, plus a center dual left turn lane. Initially a **Design Concept Report** will be prepared to establish design parameters, right-of-way, drainage, utility relocation and environmental requirements and an accurate cost estimate can be made for increasing the capacity and safety of the roadway. The City of Litchfield Park borders the roadway on the north and the City of Avondale borders the roadway on the south. Both are potential financial partners.

### **W** Key Issues:

- Roadway drainage
- Formation of partnerships
- Traffic capacity
- Traffic safety

District: 4

Length: 1.4 miles

**Detours:** None anticipated

**IGA Partner:** Potential partnerships with the

City of Avondale and the City

of Litchfield Park

**Est. Const. Date:** 03/2006

**Right-of-Way:** Approximately 110' of existing

right-of-way; 140' to 150' right-of-way will be needed to

complete the project

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$65	\$490	\$425	\$0	\$0	\$0	\$0	\$425
Right-of-Way	\$370	\$370	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$250	\$250	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$4,400	\$650	\$3,750	\$0	\$0	\$0	\$4,400
MCDOT Labor	\$5	\$45	\$10	\$30	\$0	\$0	\$0	\$40
Project Total	\$690	\$5,555	\$1,085	\$3,780	\$0	\$0	\$0	\$4,865
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$690	\$5,555	\$1,085	\$3,780	\$0	\$0	\$0	\$4,865



This project will **install traffic signals** at the intersection to improve safety, reduce congestion and improve traffic flow.

#### Job TT158



# Project Manager:

Chris Kmetty, P.E. Project Manager (602) 506-4611 chriskmetty@mail.maricopa.gov

### Key Issues:

None

**District**: 5

**Length:** Intersection spot

improvement

**Detours:** None anticipated

**IGA Partner:** None

Est. Const. Date: FY 2006

**Right-of-Way:** No additional ROW is

required at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$33	\$33	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$20	\$20	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$4	\$4	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$80	\$80	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$195	\$195	\$0	\$0	\$0	\$0	\$195
MCDOT Labor	\$22	\$44	\$22	\$0	\$0	\$0	\$0	\$22
Project Total	\$159	\$376	\$217	\$0	\$0	\$0	\$0	\$217
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$159	\$376	\$217	\$0	\$0	\$0	\$0	\$217



This project will **update the existing corridor study** to reflect current roadway conditions and future traffic volumes anticipated to use the road.

#### Job TT166



# Project Manager:

Tom Larson, P.E., R.L.S. Project Manager (602) 506-2166 thomaslarson@mail.maricopa.gov

### Key Issues:

- Access control
- Partnering effort
- Ultimate and interim program features

**District**: 4 & 5

**Length:** 25 miles

Detours: N/A

IGA Partner: None

Est. Const. Date: This project is funded for

study only

**Right-of-Way:** No additional ROW is

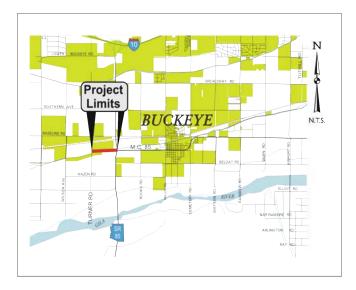
required at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$200	\$300	\$100	\$0	\$0	\$0	\$0	\$100
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$20	\$30	\$10	\$0	\$0	\$0	\$0	\$10
Project Total	\$220	\$330	\$110	\$0	\$0	\$0	\$0	\$110
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$220	\$330	\$110	\$0	\$0	\$0	\$0	\$110



This project is to **design and construct** an interim two-lane minor collector road. Arizona Department of Transportation will reimburse MCDOT for the cost of this project.

#### Job TT171



### Project Manager:

Sami Ayoub, P.E., DSc, PMP Project Manager (602) 506-4662 samiayoub@mail.maricopa.gov

### Key Issues:

- Coordinating the improvements with ADOT
- IGA with ADOT

District: 4

Length: 1 mile

**Detours:** None anticipated

**IGA Partner**: ADOT

Est. Const. Date: FY 2006

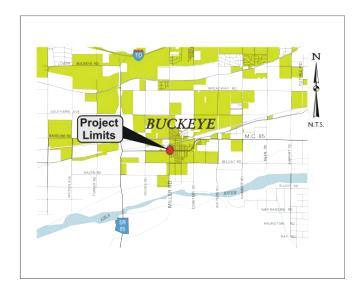
Right-of-Way: Standard

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total		
Design	\$109	\$209	\$100	\$0	\$0	\$0	\$0	\$100		
Right-of-Way	\$200	\$629	\$429	\$0	\$0	\$0	\$0	\$429		
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Utilities	\$0	\$100	\$100	\$0	\$0	\$0	\$0	\$100		
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$0	\$1,043	\$1,043	\$0	\$0	\$0	\$0	\$1,043		
MCDOT Labor	\$60	\$91	\$31	\$0	\$0	\$0	\$0	\$31		
Project Total	\$369	\$2,072	\$1,703	\$0	\$0	\$0	\$0	\$1,703		
Reimbursements	(\$269)	(\$1,972)	(\$1,703)	\$0	\$0	\$0	\$0	(\$1,703)		
MCDOT Net Cost	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$0		



This project will **install traffic signals** at the intersection to improve safety, reduce congestion and improve traffic flow.

#### **Job TT163**



# Project Manager:

Chris Kmetty, P.E. Project Manager (602) 506-4611 chriskmetty@mail.maricopa.gov

### Key Issues:

None

District: 4

Length: N/A

**Detours:** None

**IGA Partner**: Potential agreement with

Town of Buckeye

Est. Const. Date: FY 2006

Right-of-Way: A minimal amount of right-

of-way will need to be

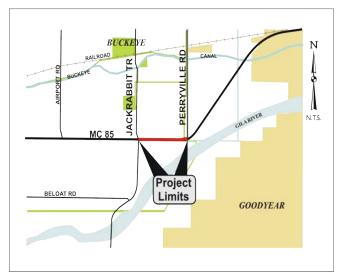
acquired

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$20	\$20	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$4	\$4	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$150	\$150	\$0	\$0	\$0	\$0	\$150
Construction	\$220	\$220	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$40	\$40	\$0	\$0	\$0	\$0	\$0	\$0
Project Total	\$284	\$434	\$150	\$0	\$0	\$0	\$0	\$150
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$284	\$434	\$150	\$0	\$0	\$0	\$0	\$150



This project will develop a **Design Concept** Report to study the widening of the road so right-of-way needs can be identified and planned, and accurate cost estimates can be made for increasing the safety and capacity of the roadway.

#### Job TT135



# Project Manager:

Samir M. Hatab, P.E. **Engineering Project Manager** (602) 506-2867 samhatab@mail.maricopa.gov

Project expenditures in thousands

### **Key Issues:** Land uses

- Truck traffic
- Drainage
- Potential partnerships

District:

Length: 1 mile

**Detours:** N/A

**IGA Partner:** None

Est. Const. Date: This project is funded for

30% Design Concept Report

only

Right-of-Way: No additional ROW is

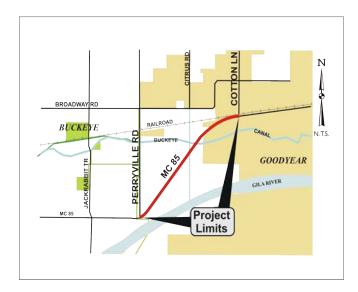
required at this time

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total			
Design	\$0	\$200	\$0	\$200	\$0	\$0	\$0	\$200			
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
MCDOT Labor	\$0	\$31	\$1	\$25	\$5	\$0	\$0	\$31			
Project Total	\$0	\$231	\$1	\$225	\$5	\$0	\$0	\$231			
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
MCDOT Net Cost	\$0	\$231	\$1	\$225	\$5	\$0	\$0	\$231			



This project will develop a **Design Concept Report** to study the widening of the road so right-of-way and roadway needs can be identified and planned, and accurate cost estimates can be made for increasing the capacity and safety of the roadway.

#### Job TT136



# Project Manager:

Samir M. Hatab, P.E. Engineering Project Manager (602) 506-2867 samhatab@mail.maricopa.gov

Project expenditures in thousands

### Key Issues:

- Land uses
- Truck traffic
- Drainage
- Potential partnerships

District: 4

**Length:** 2.76 miles

**Detours:** N/A

**IGA Partner:** None

Est. Const. Date: This project is funded for

30% Design Concept report

only

Right-of-Way: No additional ROW is

required at this time

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total			
Design	\$0	\$400	\$0	\$400	\$0	\$0	\$0	\$400			
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
MCDOT Labor	\$559	\$600	\$1	\$40	\$0	\$0	\$0	\$41			
Project Total	\$559	\$1,000	\$1	\$440	\$0	\$0	\$0	\$441			
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
MCDOT Net Cost	\$559	\$1,000	\$1	\$440	\$0	\$0	\$0	\$441			

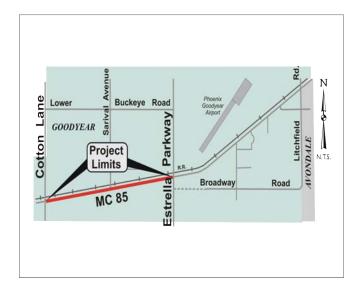


The project will reconstruct MC 85 from a twolane collector roadway to a five-lane arterial with continuous bike lanes.

Utility relocations, drainage, and irrigation

Coordination with all entities involved

#### **Job TT083**



#### District: 4

Railroad crossings

2 miles Length:

**Detours:** None anticipated

**IGA Partner:** Potential agreement with the

City of Goodyear

Est. Const. Date: Fall 2008

Right-of-Way: The existing right-of-way

> varies from 50' - 120' and the proposed width of the required right-of-way is 150'

- 200'

# Project Manager:

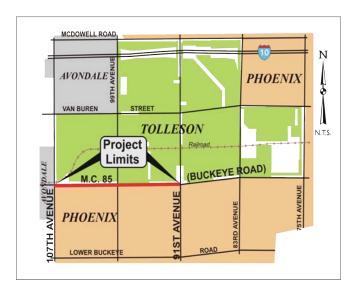
Tom Larson, P.E., R.L.S. Project Manager (602) 506-2166 thomaslarson@mail.maricopa.gov

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$360	\$360	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$727	\$727	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$103	\$103	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$950	\$0	\$700	\$250	\$0	\$0	\$950
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,020	\$4,100	\$0	\$0	\$3,080	\$0	\$0	\$3,080
MCDOT Labor	\$340	\$378	\$3	\$5	\$30	\$0	\$0	\$38
Project Total	\$2,550	\$6,618	\$3	\$705	\$3,360	\$0	\$0	\$4,068
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$2,550	\$6,618	\$3	\$705	\$3,360	\$0	\$0	\$4,068



This project will **design and construct** a fourlane interim roadway with a raised center median.

#### **Job TT112**



# Project Manager:

Sami Ayoub, P.E., DSc, PMP Project Manager (602) 506-4662 samiayoub@mail.maricopa.gov

### Key Issues:

- Impact on existing urban development
- Turning lane location and length
- Development in area
- Right-of-way
- Irrigation and utility conflicts

**District**: 5

Length: 2 miles

**Detours:** None anticipated

**IGA Partner:** Potential agreement with the

City of Phoenix

Est. Const. Date: FY 2008 and FY 2009

**Right-of-Way:** The City of Phoenix has

requested 140' right-of-way with median openings every

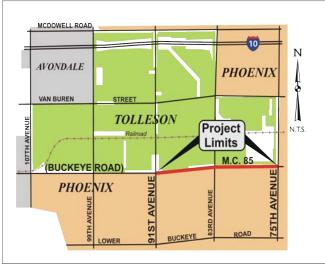
1/8 of a mile

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Cost Elements	Prior Years Ex- penditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$470	\$870	\$400	\$0	\$0	\$0	\$0	\$400
Right-of-Way	\$0	\$2,900	\$0	\$2,900	\$0	\$0	\$0	\$2,900
Environmental	\$0	\$10	\$10	\$0	\$0	\$0	\$0	\$10
Utilities	\$0	\$2,100	\$0	\$0	\$2,100	\$0	\$0	\$2,100
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$8,410	\$0	\$0	\$990	\$7,420	\$0	\$8,410
MCDOT Labor	\$38	\$129	\$30	\$10	\$20	\$31	\$0	\$91
Project Total	\$508	\$14,419	\$440	\$2,910	\$3,110	\$7,451	\$0	\$13,911
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$508	\$14,419	\$440	\$2,910	\$3,110	\$7,451	\$0	\$13,911



This project will design and construct an interim four-lane roadway with a raised center median.

#### **Job TT 113**



# Project Manager:

Sami Ayoub, P.E., DSc, PMP Project Manager (602) 506-4662 samiayoub@mail.maricopa.gov

Project expenditures in thousands

Key Issues:

- Development in area
- Turning lanes location and length
- Irrigation and utility conflicts

5 District:

2 miles Length:

**Detours:** None anticipated

**IGA Partner:** Potential agreement with the

City of Phoenix

Est. Const. Date: FY 2009

Right-of-Way: The City of Phoenix has

> requested 140' of right-ofway with median openings

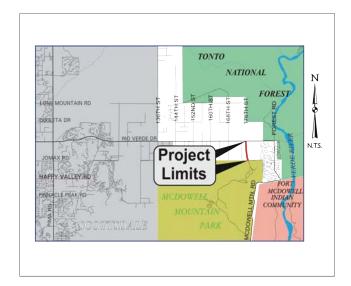
every 1/8 of a mile

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$100	\$1,000	\$900	\$0	\$0	\$0	\$0	\$900
Right-of-Way	\$0	\$3,400	\$0	\$3,400	\$0	\$0	\$0	\$3,400
Environmental	\$12	\$12	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$2,600	\$0	\$0	\$2,600	\$0	\$0	\$2,600
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$8,100	\$0	\$0	\$0	\$8,100	\$0	\$8,100
MCDOT Labor	\$9	\$179	\$50	\$50	\$40	\$30	\$0	\$170
Project Total	\$121	\$15,291	\$950	\$3,450	\$2,640	\$8,130	\$0	\$15,170
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$121	\$15,291	\$950	\$3,450	\$2,640	\$8,130	\$0	\$15,170

# MCDOWELL MOUNTAIN PARK: North Entrance

This project will construct a paved road from Rio Verde Drive to the north entrance of the McDowell Mountain Park approximately along the 176th Street alignment, construct a north entrance for the park, and connect to existing park roads. The first phase is to complete a **design concept report** to identify the design parameters, right-of-way required and cost estimate to pave the road.

#### **Job TT197**





None

### Key Issues:

This project has been put on hold indefinitely

**District**: 2

Length: TBD

Detours: N/A

**IGA Partner:** Maricopa County Parks and

Recreation

Est. Const. Date: TBD

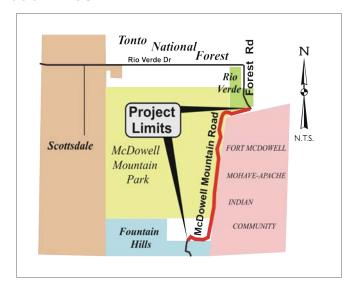
Right-of-Way: TBD

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0



This project will **widen the existing pavement** by five feet on each side of the roadway, from the Fountain Hills city limits to Forest Road, to create a safer environment for bicyclists.

#### Job TT108



# Project Manager:

Samir M. Hatab, P.E. Engineering Project Manager (602) 506-2867 samhatab@mail.maricopa.gov

### Key Issues:

- The paved surface will make the roadway safer for all users
- It provides a place for cyclists to ride outside the travel lanes
- Removes the necessity for motorists to cross the center lane to pass cyclists

**District**: 2

**Length:** 8.25 miles

**Detours:** None anticipated

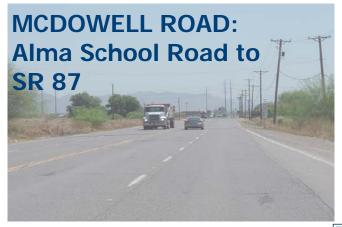
**IGA Partner:** Federal funds through MAG

Est. Const. Date: 2007

**Right-of-Way:** Negotiations with Maricopa

**County Parks and Recreation** 

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$1,260	\$0	\$1,260	\$0	\$0	\$0	\$1,260
MCDOT Labor	\$40	\$110	\$10	\$60	\$0	\$0	\$0	\$70
Project Total	\$40	\$1,370	\$10	\$1,320	\$0	\$0	\$0	\$1,330
Reimbursements	\$0	(\$533)	\$0	(\$533)	\$0	\$0	\$0	(\$533)
MCDOT Net Cost	\$40	\$837	\$10	\$787	\$0	\$0	\$0	\$797



This project is to design McDowell Road for continuous median.

#### **Job TT170**



# Project Manager:

Ray Smith, P.E., R.L.S. Project Manager (602) 506-2901 raysmith@mail.maricopa.gov

Project expenditures in thousands

SALT RIVER CAMBIBACK BD NATIVE AMERICAN
Project RIVER
Limits COMMUNITY N.T.S.
MCDOWELL RD
B MESA
TEMPE OF THE PROPERTY OF THE P
THE CO. LEWIS CO.

widening from four lanes to six lanes with a

### **Key Issues:**

Right-of-way acquisition

District: 2

0.75 mile Length:

**Detours:** None anticipated

**IGA Partner:** Potential agreement with Salt

River-Pima Maricopa Indian

Community

Est. Const. Date: Design only FY 2006

Right-of-Way: Additional right-of-way will

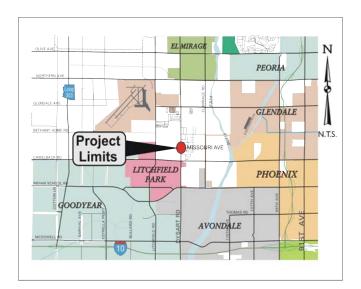
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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$300	\$300	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor		\$100	\$100	\$0	\$0	\$0	\$0	\$100
Project Total	\$300	\$400	\$100	\$0	\$0	\$0	\$0	\$100
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$300	\$400	\$100	\$0	\$0	\$0	\$0	\$100



This project will **install traffic signals** at the intersection to improve safety, reduce congestion and improve traffic flow.

#### Job TT162



# Project Manager:

Chris Kmetty, P.E. Project Manager (602) 506-4611 chriskmetty@mail.maricopa.gov

### Key Issues:

None

District: 4

Length: N/A

**Detours:** None

**IGA Partner**: None

Est. Const. Date: FY 2006

Right-of-Way: No additional ROW required

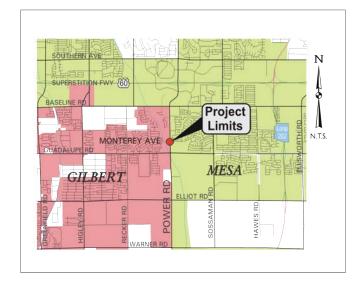
at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$23	\$23	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$3	\$3	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$288	\$288	\$0	\$0	\$0	\$0	\$288
MCDOT Labor	\$30	\$30	\$0	\$0	\$0	\$0	\$0	\$0
Project Total	\$56	\$344	\$288	\$0	\$0	\$0	\$0	\$288
Reimbursements	(\$121)	(\$121)	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	(\$65)	\$223	\$288	\$0	\$0	\$0	\$0	\$288



This project will **install traffic signals** at the intersection to improve safety, reduce congestion and improve traffic flow.

#### Job TT164



# Project Manager:

Chris Kmetty, P.E. Project Manager (602) 506-4611 chriskmetty@mail.maricopa.gov

### Key Issues:

 Coordination with Power Road from Guadalupe Road to Baseline Road (Project #68969)

**District**: 2

Length: N/A

**Detours:** None

**IGA Partner:** Town of Gilbert and City of

Mesa

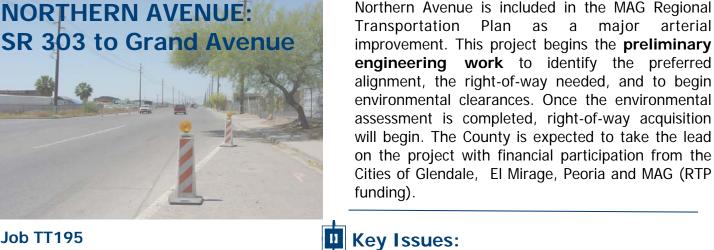
Est. Const. Date: FY 2006

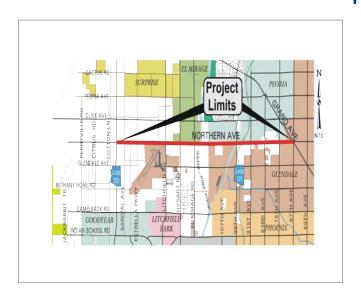
**Right-of-Way:** Minimal right-of-way will

need to be acquired

1 Toject experialtares	Prior Years	Total						FY 06-10
Cost Elements	Expenditures	Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	Total
Design	\$23	\$23	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$3	\$3	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$200	\$200	\$0	\$0	\$0	\$0	\$200
MCDOT Labor	\$30	\$30	\$0	\$0	\$0	\$0	\$0	\$0
Project Total	\$56	\$256	\$200	\$0	\$0	\$0	\$0	\$200
Reimbursements	(\$122)	(\$122)	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	(\$66)	\$134	\$200	\$0	\$0	\$0	\$0	\$200







District:

None

Length: 12.44 miles

**Detours:** To be determined

**IGA Partner:** City of Glendale, City of

Peoria, MAG

Est. Const. Date: To be determined

Right-of-Way: Right-of-way will be

required; amount to be

determined

# **Project Manager:**

Bill Hahn Project Manager (602) 506-4614 billhahn@mail.maricopa.gov Project expenditures in thousands

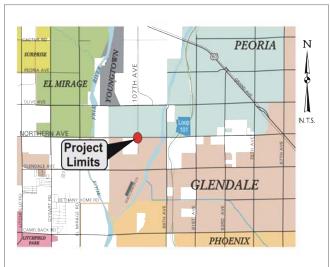
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$10,000	\$500	\$3,500	\$2,000	\$2,000	\$2,000	\$10,000
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$0	\$140	\$10	\$40	\$30	\$30	\$30	\$140
Project Total	\$0	\$10,140	\$510	\$3,540	\$2,030	\$2,030	\$2,030	\$10,140
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$0	\$10,140	\$510	\$3,540	\$2,030	\$2,030	\$2,030	\$10,140

arterial



This project will **install traffic signals** at the intersection to improve safety, reduce congestion and improve traffic flow.

#### Job TT155



# Project Manager:

Chris Kmetty, P.E. Project Manager (602) 506-4611 chriskmetty@mail.maricopa.gov

Project expenditures in thousands

# Key Issues: • Included in

Included in the MAG Regional Transportation
Plan

District: 4

Length: N/A

**Detours:** None

**IGA Partner:** City of Peoria and the City of

Glendale

Est. Const. Date: FY 2006

**Right-of-Way:** Minimal right-of-way will

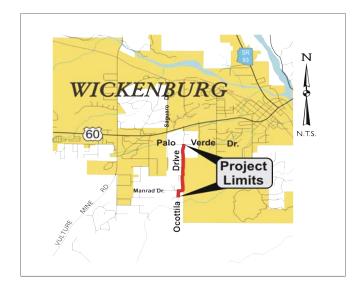
need to be acquired

Project expenditures	in thousands							
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$53	\$53	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$7	\$7	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$219	\$438	\$219	\$0	\$0	\$0	\$0	\$219
MCDOT Labor	\$35	\$70	\$35	\$0	\$0	\$0	\$0	\$35
Project Total	\$314	\$568	\$254	\$0	\$0	\$0	\$0	\$254
Reimbursements	(\$236)	(\$236)	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$78	\$332	\$254	\$0	\$0	\$0	\$0	\$254



The purpose of this project is to **pave Ocotilla Drive** to reduce dust, improve safety and improve traffic flow. The Town of Wickenburg has agreed to enter in an agreement to annex the roadway. The County's obligation will be to participate financially in the project by paying up to \$500,000 towards construction once construction begins.

#### Job TT100



# Project Manager:

Nariman Zadeh, P.E. Project Manager (602) 506-8623 narimanzadeh@mail.mariciopa.gov

Project expenditures in thousands

### Key Issues:

- Drainage
- Dust

District: 4

Length: 1 mile

**Detours:** None anticipated

**IGA Partner:** None anticipated

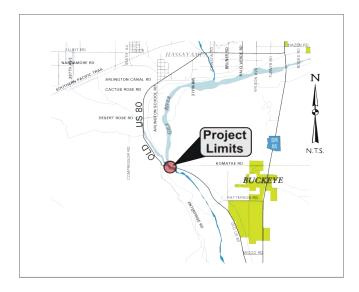
Est. Const. Date: N/A

Right-of-Way: Right-of-way will be acquired

as needed

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$71	\$71	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$500	\$0	\$0	\$500	\$0	\$0	\$500
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$1	\$1	\$0	\$0	\$0	\$0	\$0	\$0
Project Total	\$72	\$572	\$0	\$0	\$500	\$0	\$0	\$500
Reimbursements	\$0	\$0	\$0		\$0	\$0		
MCDOT Net Cost	\$72	\$572			\$500	\$0		





# Project Manager:

Andrzej Wojakiewicz, P.E., S.E. County Bridge Engineer (602) 506-8625 andrzejwojakiewicz@mail.maricopa.gov This historic bridge was constructed in 1929 and is in need of major repairs, which will require closing the bridge and constructing a temporary bypass road. Federal funds will be requested to pay for a portion of the repairs. Initially a **Design Concept Report** will be completed to identify the extent of the repairs needed and their cost prior to requesting federal funding. The public benefit is an extension of the life of the bridge.

### Key Issues:

- At-grade bypass route across Gila River
- Historic status of the bridge
- Federal aid
- Environmental clearance

**District:** 5

**Length:** 0.5 mile

**Detours:** At-grade river crossings

**IGA Partner:** Federal Highway

Administration (FHWA)

Est. Const. Date: FY 2008

**Right-of-Way:** Right-of-way will need to be

acquired

1 Toject experiature								
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$70	\$740	\$170	\$500	\$0	\$0	\$0	\$670
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$250	\$0	\$0	\$250	\$0	\$0	\$250
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$6,600	\$0	\$0	\$0	\$6,600	\$0	\$6,600
MCDOT Labor	\$10	\$100	\$5	\$5	\$30	\$50	\$0	\$90
Project Total	\$80	\$7,690	\$175	\$505	\$280	\$6,650	\$0	\$7,610
Reimbursements	\$0	(\$1,000)	\$0	\$0	\$0	\$0	(\$1,000)	(\$1,000)
MCDOT Net Cost	\$80	\$6,690	\$175	\$505	\$280	\$6,650	(\$1,000)	\$6,610



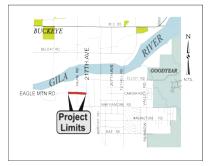
This project is to pave the roadway in order to reduce dust on dirt roads within the PM<sub>10</sub> area to ensure compliance with federal and local air quality rules. This road was part of an earlier PM<sub>10</sub> phase project, but was changed to a standalone project due to cost and reconfiguration of the roadway.

#### Job TT048



### Key Issues:

- Reduce dust in neighborhoods
- Expedited design on construction schedule
- Cost containment



District: 5

Length: 1.5 miles

**Detours:** None anticipated

**IGA Partner:** FHWA funding via MAG

Congestion Mitigation & Air

**Quality Program** 

Est. Const. Date: FY 2006

Right-of-Way: To be determined

### **Project Manager:**

Ray Smith, P.E., R.L.S. Project Manager (602) 506-2901 raysmith@mail.mariciopa.gov

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$215	\$215	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$720	\$720	\$0	\$0	\$0	\$0	\$720
MCDOT Labor	\$0	\$50	\$50	\$0	\$0	\$0	\$0	\$50
Project Total	\$215	\$985	\$770	\$0	\$0	\$0	\$0	\$770
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$215	\$985	\$770	\$0	\$0	\$0	\$0	\$770



This project is to pave the roadway in order to reduce dust on dirt roads within the  $PM_{10}$  area to ensure compliance with federal and local air quality rules. This road was part of an earlier  $PM_{10}$  phase project, but was changed to a standalone project due to cost and reconfiguration of the roadway.

#### Job TT046





### Key Issues:

- Reduce dust in neighborhoods
- Expedited design and construction schedule
- Cost containment

District: 1

**Length:** 2.65 miles

**Detours:** None anticipated

**IGA Partner:** FHWA funding via MAG

Congestion Mitigation and Air

**Quality Program** 

Est. Const. Date: FY 2006

**Right-of-Way:** To be determined

# Project Manager:

Ray Smith, P.E., R.L.S. Project Manager (602) 506-2901

raysmith@mail.mariciopa.gov

roject experiatures in triousarius									
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total	
Design	\$215	\$215	\$0	\$0	\$0	\$0	\$0	\$0	
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Construction	\$150	\$900	\$750	\$0	\$0	\$0	\$0	\$750	
MCDOT Labor	\$0	\$50	\$50	\$0	\$0	\$0	\$0	\$50	
Project Total	\$365	\$1,165	\$800	\$0	\$0	\$0	\$0	\$800	
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
MCDOT Net Cost	\$365	\$1,165	\$800	\$0	\$0	\$0	\$0	\$800	



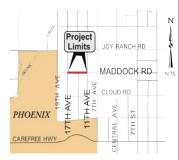
This project is to pave the roadway in order to reduce dust on dirt roads within the  $PM_{10}$  area to ensure compliance with federal and local air quality rules. This road was part of an earlier  $PM_{10}$  phase project, but was changed to a standalone project due to cost and reconfiguration of the roadway.

#### Job TT047



### Key Issues:

- Reduce dust in neighborhoods
- Expedited design and construction schedule
- Cost containment



**District:** 3

**Length:** 2.65 miles

**Detours:** None anticipated

**IGA Partner:** FHWA funding with MAG

Congestion Mitigation & Air

**Quality Program** 

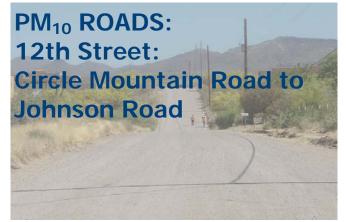
Est. Const. Date: FY 2006

**Right-of-Way:** To be determined

### Project Manager:

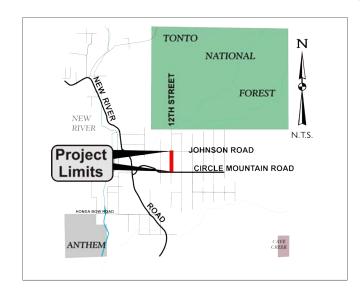
Ray Smith, P.E., R.L.S. Project Manager (602) 506-2901 raysmith@mail.mariciopa.gov

roject experiantics in								
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
			<b>A</b> -	<u> </u>	<b>.</b> .			
Design	\$215	\$215	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$1,000
MCDOT Labor	\$0	\$50	\$50	\$0	\$0	\$0	\$0	\$50
Project Total	\$215	\$1,265	\$1,050	\$0	\$0	\$0	\$0	\$1,050
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$215	\$1,265	\$1,050	\$0	\$0	\$0	\$0	\$1,050



This project is to pave the roadway in order to reduce dust on dirt roads within the  $PM_{10}$  area to ensure compliance with federal and local air quality rules. This road was part of an earlier  $PM_{10}$  phase project, but was changed to a standalone project due to cost and reconfiguration of the roadway.

#### Job TT040



# Project Manager:

Samir M. Hatab, P.E. Engineering Project Manager (602) 506-2867 samhatab@mail.maricopa.gov

### Key Issues:

- Major wash and two considerable washes
- New limits: Circle Mountain Road to Johnson Road

**District:** 3

**Length:** 0.65 mile

**Detours:** None anticipated

**IGA Partner**: N/A

Est. Const. Date: FY 2006

**Right-of-Way:** Acquired; project bid on

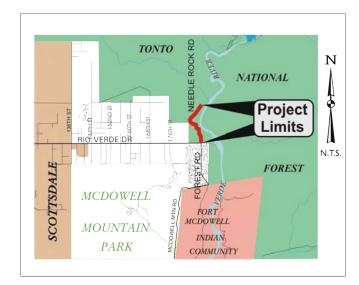
04/13/2005

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$350	\$350	\$0	\$0	\$0	\$0	\$350
MCDOT Labor	\$0	\$45	\$45	\$0	\$0	\$0	\$0	\$45
Project Total	\$0	\$395	\$395	\$0	\$0	\$0	\$0	\$395
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$0	\$395	\$395	\$0	\$0	\$0	\$0	\$395



This project is to pave the roadway in order to reduce dust on dirt roads within the  $PM_{10}$  area to ensure compliance with federal and local air quality rules. This road was part of an earlier  $PM_{10}$  phase project, but was delayed due to design and environmental issues.

#### Job TT039



# Project Manager:

Ray Smith, P.E., R.L.S. Project Manager (602) 506-2901 raysmith@mail.mariciopa.gov

### Key Issues:

- Environmental issues
- Tonto National Forest cooperation

**District**: 2

**Length:** 2.8 miles

**Detours:** None anticipated

**IGA Partner:** FHWA funding via MAG

Congestion Mitigation & Air

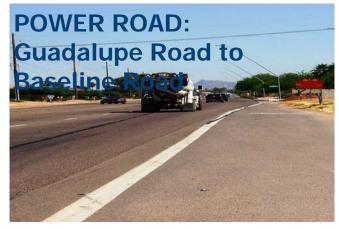
Quality Program

Est. Const. Date: FY 2007

**Right-of-Way:** Tonto National Forest owns

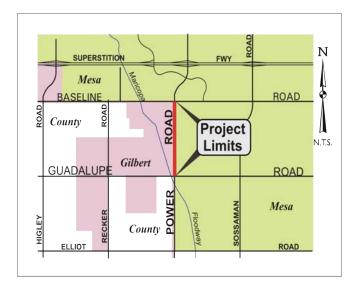
the right-of-way

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$8	\$8	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$4	\$4	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$1,095	\$0	\$1,095	\$0	\$0	\$0	\$1,095
MCDOT Labor	\$13	\$33	\$10	\$10	\$0	\$0	\$0	\$20
Project Total	\$25	\$1,140	\$10	\$1,105	\$0	\$0	\$0	\$1,115
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$25	\$1,140	\$10	\$1,105	\$0	\$0	\$0	\$1,115



This project will **widen Power Road** between Guadalupe Road and Baseline Road to six travel lanes with a raised center median. Two bridges will also be constructed.

#### Job TT090



# Project Manager:

Nariman Zadeh, P.E. Project Manager (602) 506-8623 narimanzadeh@mail.maricopa.gov

### Key Issues:

- Partnership development
- Drainage
- · Pending adjacent land development
- Right-of-way costs

**District:** 1 & 2

Length: 1 mile

**Detours:** None anticipated

**IGA Partner:** Town of Gilbert, City of Mesa

Est. Const. Date: FY 2007

**Right-of-Way:** Additional right-of-way will

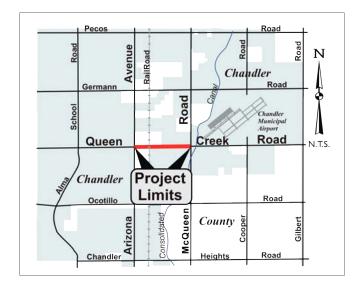
be required

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Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total		
Design	\$584	\$584	\$0	\$0	\$0	\$0	\$0	\$0		
Right-of-Way	\$0	\$750	\$750	\$0	\$0	\$0	\$0	\$750		
Environmental	\$14	\$14	\$0	\$0	\$0	\$0	\$0	\$0		
Utilities	\$332	\$332	\$0	\$0	\$0	\$0	\$0	\$0		
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$0	\$5,750	\$0	\$5,750	\$0	\$0	\$0	\$5,750		
MCDOT Labor	\$205	\$235	\$5	\$25	\$0	\$0	\$0	\$30		
Project Total	\$1,135	\$7,665	\$755	\$5,775	\$0	\$0	\$0	\$6,530		
Reimbursements	\$0	(\$3,154 <mark>)</mark>	\$0	(\$3,154)	\$0	\$0	\$0	(\$3,154)		
MCDOT Net Cost	\$1,135	\$4,511	\$755	\$2,621	\$0	\$0	\$0	\$3,376		



This project will widen Queen Creek Road from two to six lanes with a median.

#### Job TT087





Sami Ayoub, P.E., DSc, PMP Project Manager (602) 506-4662 samiayoub@mail.maricopa.gov

### Key Issues:

- Utility relocation
- Union Pacific Railroad crossing
- **Irrigation**
- Included in the MAG Regional Transportation Plan

District: 1

Length: 1 mile

**Detours:** None anticipated

**IGA Partner:** Potential agreement with

City of Chandler

Est. Const. Date: FY 2008

Right-of-Way: The existing right-of-way is

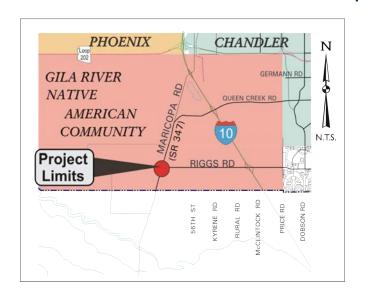
> 66' wide. 130'-160' of rightof-way will be required

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$292	\$292	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$706	\$706	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$13	\$13	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$1,000
IGA Payments	\$0	\$300	\$0	\$300	\$0	\$0	\$0	\$300
Construction	\$0	\$3,430	\$0	\$0	\$3,430	\$0	\$0	\$3,430
MCDOT Labor	\$123	\$183	\$10	\$10	\$40	\$0	\$0	\$60
Project Total	\$1,134	\$5,924	\$1,010	\$310	\$3,470	\$0	\$0	\$4,790
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$1,134	\$5,924	\$1,010	\$310	\$3,470	\$0	\$0	\$4,790



This project will provide **left-turn lanes** on Riggs Road to improve safety and traffic flow. An upgraded signal will be provided by ADOT.

#### **Job TT157**



# Project Manager:

James Sargent, P.E., R.L.S. Design Project Manager (602) 506-8678 jamessargent@mail.maricopa.gov

#### Project expenditures in thousands

Fioject expenditures	Project experiatures in thousands									
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total		
Design	\$27	\$27	\$0	\$0	\$0	\$0	\$0	\$0		
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Environmental	\$4	\$4	\$0	\$0	\$0	\$0	\$0	\$0		
Utilities	\$50	\$50	\$0	\$0	\$0	\$0	\$0	\$0		
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$0	\$270	\$270	\$0	\$0	\$0	\$0	\$270		
MCDOT Labor	\$17	\$35	\$18	\$0	\$0	\$0	\$0	\$18		
Project Total	\$98	\$386	\$288	\$0	\$0	\$0	\$0	\$288		
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Net Cost	\$98	\$386	\$288	\$0	\$0	\$0	\$0	\$288		

### Key Issues:

 Coordination with ADOT for the signal upgrade

**District**: 5

Length: N/A

Detours: N/A

**IGA Partner**: ADOT

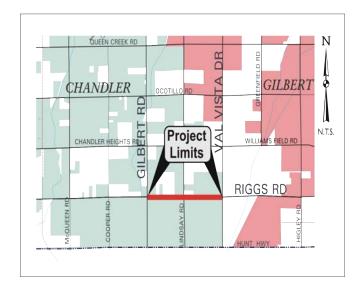
**Est. Const. Date:** FY 2006 (July 2005)

Right-of-Way: N/A



The purpose of this project is to widen the roadway from two and four lanes to six lanes. The City of Chandler will be the lead agency and the County will make a financial contribution toward the cost of construction, which is expected to begin in FY 2009. Per the intergovernmental agreement, the City of Chandler will annex the road.

#### Job TT201



### Project Manager:

Tom Larson, P.E., R.L.S. Project Manager (602) 506-2166 thomaslarson@mail.maricopa.gov

### Key Issues:

- The City of Chandler is the lead agency
- The City of Chandler will annex the road

**District**: 1

Length: 2 miles

**Detours:** To be determined

**IGA Partner:** City of Chandler

Est. Const. Date: FY 2009

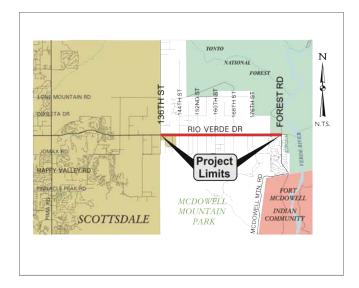
Right-of-Way: To be determined

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$400	\$0	\$0	\$0	\$400	\$0	\$400
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Total	\$0	\$400	\$0	\$0	\$0	\$400	\$0	\$400
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$0	\$400	\$0	\$0	\$0	\$400	\$0	\$400



Rio Verde Drive is part of a popular bicycling route. The project will investigate the widening of the existing road to provide adequate shoulders for use as a bicycle path. Construction is contingent on receipt of federal funds. Intersection widening will also be evaluated. The public benefit is that once constructed, both motorists and bicyclists will have a safer roadway.

#### **Job TT192**



# Project Manager:

Samir M. Hatab, P.E. Engineering Project Manager (602) 506-2867 samhatab@mail.maricopa.gov

### Key Issues:

None

**District**: 2

Length: 7 miles

**Detours:** N/A

**IGA Partner**: Federal Highway

Administration (FHWA)

Est. Const. Date: 2010

**Right-of-Way:** The amount of ROW required

is to be determined

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$200	\$0	\$0	\$200	\$0	\$0	\$200
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$1,150	\$0	\$0	\$0	\$1,150	\$0	\$1,150
MCDOT Labor	\$0	\$90	\$0	\$30	\$30	\$30	\$0	\$90
Project Total	\$0	\$1,440	\$0	\$30	\$230	\$1,180	\$0	\$1,440
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$0	\$1,440	\$0	\$30	\$230	\$1,180	\$0	\$1,440

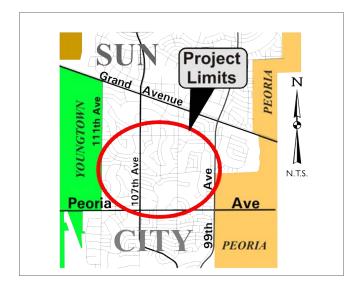


This project consists of milling/pulverizing the existing road surfaces three inches in depth and replacing it with three inches of asphalt concrete pavement after stabilizing the existing base material. Portions of the following roadways will be included in Phase 1:

#### Arterials:

107th Avenue: Peoria Avenue to Alabama Avenue Alabama Avenue: 111th Avenue to 99th Avenue Sun City Boulevard: 111th Avenue to 99th Avenue 107th Avenue: Del Webb to Union Hills Drive Locals:
New Life Unit 1
Units 1, 2, 3 and 4
Sun City West Unit 10

#### **Job TT172**



# Project Manager:

Eric Mayer Civil Engineering Technician (602) 506-8367 ericmayer@mail.maricopa.gov

### Key Issues:

None

District: 4

**Length:** 2.5 miles

Detours: N/A

**IGA Partner**: None

Est. Const. Date: May/June 2005

Right-of-Way: No additional ROW is

required at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$3,500	\$5,500	\$2,000	\$0	\$0	\$0	\$0	\$2,000
MCDOT Labor	\$0	\$20	\$20	\$0	\$0	\$0	\$0	\$20
Project Total	\$3,500	\$5,520	\$2,020	\$0	\$0	\$0	\$0	\$2,020
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$3,500	\$5,520	\$2,020	\$0	\$0	\$0	\$0	\$2,020

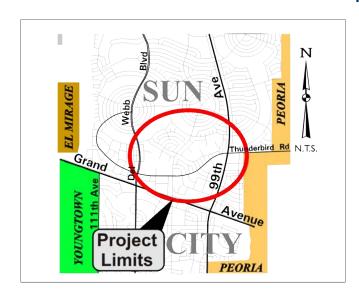


This project consists of milling/pulverizing the existing road surfaces three inches in depth and replacing it with three inches of asphalt concrete pavement after stabilizing the existing base material. Portions of the following roadways will be included in Phase 2:

Arterials:
Agua Fria Drive
Talisman Road
Thunderbird Boulevard

Locals:
Units 11, 11-A, 12, 12-A,
14, 14-C, 15, 15-B,
15C, 15-D, 17, 17-A,
17-B, 17-D, 17-F, 17-H,
17-J, 18, 18-A, 19, 19-A,
20, 21, 21-A, 22, 22-A, 22-B

#### **TT173**



### Key Issues:

None

District: 4

Length: 33.93 miles

**Detours:** N/A

**IGA Partner**: None

Est. Const. Date: FY 2006

Right-of-Way: No additional ROW is

required at this time

# Project Manager:

Eric Mayer Civil Engineering Technician (602) 506-8367 ericmayer@mail.maricopa.gov

1 Toject experiantares	Toject experioritales in triousarius									
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total		
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$0	\$3,500	\$0	\$3,500	\$0	\$0	\$0	\$3,500		
MCDOT Labor	\$0	\$20	\$0	\$20	\$0	\$0	\$0	\$20		
Project Total	\$0	\$3,520	\$0	\$3,520	\$0	\$0	\$0	\$3,520		
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Net Cost	\$0	\$3,520	\$0	\$3,520	\$0	\$0	\$0	\$3,520		



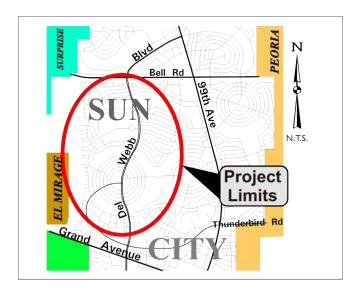
This project consists of **milling/pulverizing the existing road surfaces** three inches in depth and replacing it with three inches of asphalt concrete pavement after stabilizing the existing base material. Portions of the following roadway will be included in Phase 3:

Arterials: Locals:

Greenway Road Units 10, 10-A, 25, 25-A, 26-A 28, 28-A, 28-B, 31,

31-A, 32, 32-A

#### Job TT174



# Project Manager:

Eric Mayer Civil Engineering Technician (602) 506-8367 ericmayer@mail.maricopa.gov

### Key Issues:

None

District: 4

**Length:** 25.89 miles

Detours: N/A

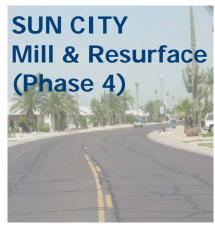
**IGA Partner**: None

Est. Const. Date: FY 2007

**Right-of-Way:** No additional ROW is

required at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$2,200	\$0	\$0	\$2,200	\$0	\$0	\$2,200
MCDOT Labor	\$0	\$20	\$0	\$0	\$20	\$0	\$0	\$20
Project Total	\$0	\$2,220	\$0	\$0	\$2,220	\$0	\$0	\$2,220
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$0	\$2,220	\$0	\$0	\$2,220	\$0	\$0	\$2,220

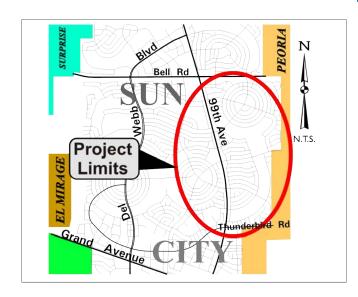


This project consists of milling/pulverizing the existing road surfaces three inches in depth and replacing it with three inches of asphalt concrete pavement after stabilizing the existing base material. Portions of the following roadways will be included in Phase 4:

Arterials:
Agua Fria Drive
Burns Drive
Hutton Drive

<u>Locals:</u> Units 23, 27, 30, 33, 34, 34-A, 35, 35-A, 36

#### **Job TT175**



### Key Issues:

None

District: 4

Length: 23.14 miles

Detours: N/A

**IGA Partner**: None

Est. Const. Date: FY 2008

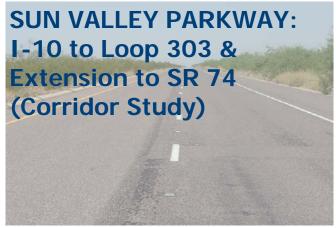
**Right-of-Way:** No additional ROW is

required at this time

### Project Manager:

Eric Mayer Civil Engineering Technician (602) 506-8367 ericmayer@mail.maricopa.gov

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$1,900	\$0	\$0	\$0	\$1900	\$0	\$1,900
MCDOT Labor	\$0	\$20	\$0	\$0	\$0	\$20	\$0	\$20
Project Total	\$0	\$1,920	\$0	\$0	\$0	\$1920	\$0	\$1,920
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$0	\$1,920	\$0	\$0	\$0	\$1920	\$0	\$1,920



The corridor study is from I-10 to Loop 303. It also includes the study of an additional corridor study extension to SR 74/US 60. The purpose of this project is to develop a corridor study to investigate the widening of the road so right-of-way and roadway needs and planned, and future improvements can be identified for increasing the capacity and safety of the roadway. The corridor study from Sun Valley Parkway to SR 74 will determine alternative road alignments.

#### **Job TT179**



### **Key Issues:**

Access control and corridor improvement study

4 & 5 District:

44.94 miles Length:

**IGA Partner:** None

Est. Const. Date: Funded for study only

Right-of-Way: No additional ROW is required at this time

Project expenditures in thousands

Renee Probst

Senior Planner

(602) 506-8622

Project Manager:

reneeprobst@mail.maricopa.gov

roject expenditures in thousands									
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total	
Design	\$140	\$300	\$160	\$0	\$0	\$0	\$0	\$160	
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
MCDOT Labor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Project Total	\$140	\$300	\$160	\$0	\$0	\$0	\$0	\$160	
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
MCDOT Net Cost	\$140	\$300	\$160	\$0	\$0	\$0	\$0	\$160	

Detours: N/A





# Project Manager:

Ray Smith, P.E., R.L.S. Project Manager (602) 506-2901 raysmith@mail.maricopa.gov The purpose of the project is to identify and purchase the necessary right-of-way to preserve access to the national forest against future encroachment. Table Mesa Road is an unpaved road providing access to the Tonto National Forest from I-17. Initially a survey will be performed to identify the location of the existing road and then preliminary engineering will determine route suitability prior to the identification of right-of-way to be purchased.

### 11

### Key Issues:

Location of roadway

**District:** 3

Length: 5 miles

Detours: N/A

**IGA Partner:** State of Arizona (Game &

Fish), U.S. Forest Service

Est. Const. Date: N/A

**Right-of-Way:** The amount of right-of-way

required is a task of the

study effort

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$300	\$0	\$300	\$0	\$0	\$0	\$300
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Labor	\$0	\$11	\$1	\$10	\$0	\$0	\$0	\$11
Project Total	\$0	\$311	\$1	\$310	\$0	\$0	\$0	\$311
Reimbursements	\$0	(\$150)	\$0	(\$150)	\$0	\$0	\$0	(\$150)
MCDOT Net Cost	\$0	\$161	\$1	\$160	\$0	\$0	\$0	\$161





# Project Manager:

Samir M. Hatab, P.E. Engineering Project Manager (602) 506-2867 samhatab@mail.maricopa.gov This project will **widen Vineyard Road** beginning at Estrella Parkway and extend eastward to 143<sup>rd</sup> Avenue, and on 143rd Avenue south and eastward to Indian Springs Road. Then, upon construction authorization, the plan is to complete construction prior to the fall NASCAR race. The public benefit is improved access to Phoenix International Raceway and reduced race day congestion and air pollution.

### Key Issues:

None

**District**: 5

**Length:** 2.2 miles

Detours: N/A

**IGA Partner:** State of Arizona, Phoenix

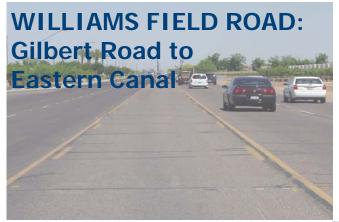
International Raceway, City of Goodyear, Flood Control District of Maricopa County

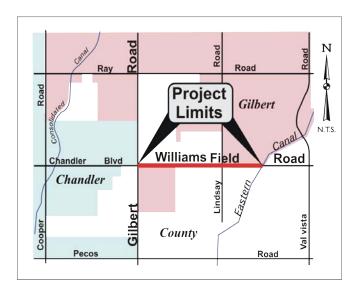
Est. Const. Date: 06/01/2005

**Right-of-Way:** No additional ROW is

required at this time

Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$50	\$5,000	\$4,500	\$450	\$0	\$0	\$0	\$4,950
MCDOT Labor	\$50	\$50	\$0	\$0	\$0	\$0	\$0	\$0
Project Total	\$100	\$5,050	\$4,500	\$450	\$0	\$0	\$0	\$4,950
Reimbursements	(\$3,332)	(\$5,000)	\$0	(\$417)	(\$417)	(\$417)	(\$417)	(\$1,668)
MCDOT Net Cost	(\$3,232)	\$50	\$4,500	\$33	(\$417)	(\$417)	(\$417)	\$3,282





# Project Manager:

Dave DeWeese, P.E. Senior Civil Engineer (602) 506-8626 daviddeweese@mail.maricopa.gov

Project expenditures in thousands

Based on the findings of the design concept report, this project will **prepare final design documents** for reconstructing the existing four-lane undivided roadway. The new typical section will feature six travel lanes (three in each direction) with bike lanes, curb/gutter, sidewalk and a raised center median. Other planned improvements include a storm drain system, retention basins, street lights, landscaping and widening the Eastern Canal bridge structure.

### Key Issues:

- Traffic volumes are expected to increase
- Coordination with the Town of Gilbert and adjacent property owners
- Numerous homes on large lots "fronting" both sides of the road
- Concerns of local residents regarding the need for safe and convenient access
- Roadway drainage design
- Potential utility conflicts

**District**: 1

**Length:** 1.5 miles

**Detours:** None anticipated

**IGA Partner:** Potential partnership with

Town of Gilbert

**Est. Const. Date:** Funded for design only

**Right-of-Way:** Additional right-of-way may

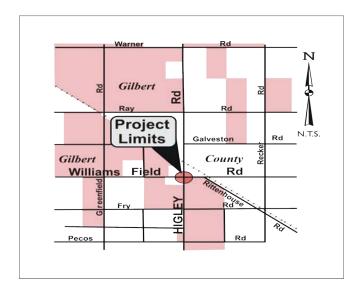
be required

Project expenditure	Project experiatures in triousarius									
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total		
Design	\$53	\$515	\$462	\$0	\$0	\$0	\$0	\$462		
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Environmental	\$10	\$10	\$0	\$0	\$0	\$0	\$0	\$0		
Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Labor	\$163	\$203	\$20	\$20	\$0	\$0	\$0	\$40		
Project Total	\$226	\$728	\$482	\$20	\$0	\$0	\$0	\$502		
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
MCDOT Net Cost	\$226	\$728	\$482	\$20	\$0	\$0	\$0	\$502		



This project will widen the north side of Williams Field Road at the Higley Road intersection with partial signal upgrades.

#### Job TT102



# Project Manager:

James Sargent, P.E., R.L.S. Design Project Manager (602) 506-8678 jamessargent@mail.maircopa.gov

Project expenditures in thousands

### Key Issues:

- Coordination with the Town of Gilbert to add Town of Gilbert ultimate improvements on the north side of Williams Field Road
- Phase 1 of the overall improvements are to be connected by a larger Town of Gilbert Capital Improvement Program project

District: 1

Length: N/A

**Detours:** None anticipated

**IGA Partner:** Town of Gilbert

Est. Const. Date: FY 2006 (September 2005)

**Right-of-Way:** No additional ROW is

required at this time

, ,								
Cost Elements	Prior Years Expenditures	Total Project Cost	FY 06	FY 07	FY 08	FY 09	FY 10	FY 06-10 Total
Design	\$47	\$47	\$0	\$0	\$0	\$0	\$0	\$0
Right-of-Way	\$63	\$63	\$0	\$0	\$0	\$0	\$0	\$0
Environmental	\$20	\$20	\$0	\$0	\$0	\$0	\$0	\$0
Utilities	\$250	\$250	\$0	\$0	\$0	\$0	\$0	\$0
IGA Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$382	\$682	\$300	\$0	\$0	\$0	\$0	\$300
MCDOT Labor	\$204	\$224	\$20	\$0	\$0	\$0	\$0	\$20
Project Total	\$966	\$1,286	\$320	\$0	\$0	\$0	\$0	\$320
Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MCDOT Net Cost	\$966	\$1,286	\$320	\$0	\$0	\$0	\$0	\$320